Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

A BIBLIOGRAPHY OF THE HISTORY OF AGRICULTURE IN THE UNITED STATES

UNITED STATES
DEPARTMENT OF AGRICULTURE

MISCELLANEOUS PUBLICATION
No. 84

UNITED STATES DEPARTMENT OF AGRICULTURE
MISCELLANEOUS PUBLICATION No. 84

WASHINGTON, D. C. NOVEMBER, 1930

A BIBLIOGRAPHY OF THE HISTORY OF AGRICULTURE IN THE UNITED STATES

By

EVERETT E. EDWARDS
Associate Agricultural Economist, Division of Statistical and Historical Research, Bureau of Agricultural Economics

1
Ag84M
JAN 16 1931

UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1930

For sale by the Superintendent of Documents, Washington, D. C. - - - Price 45 cents

CONTENTS

	Page
Foreword	1
Generalities	1
American histories; a selected list	1
Interpretations of American history	3
Scope of the history of American agriculture	7
Bibliographies	8
Annual reports and yearbooks	10
Current articles and books	11
Geographic factors in American history	12
General	12
Physiography	15
Soils	17
Climate	17
Geography of American agriculture	19
Indian contributions to American agriculture	21
General references	21
Agricultural methods and products; foods discovered with America	22
Influences on agrarian migration	28
Agriculture on Indian reservations	31
Colonization and settlement in America	32
European economic conditions	32
English agricultural practices	32
Causes of European expansion and the British Empire to 1783	34
Colonies along the Atlantic coast	34
Advance into the Piedmont; occupation of the Old West, 1676–1763	36
Expansion west of the Appalachians; British western policy and the American Revolution	37
Life in the English colonies	38
Settlement in America, 1776–1850	39
Settlement in the United States since 1850	41
The immigrant stream	43
Significance of the end of free land	43
Expansion of American farmers into the Canadian northwest	44
Reclamation and settlement of agricultural land	44
Rural population changes and farm tenancy	48
Land policies and the public domain	50
Land systems and tenures in the English colonies in America	50
The public domain, 1776–1862	53
The public domain since 1862	57
Agriculture; General historical summaries	59
Agriculture in the colonial period	61
Agriculture in the thirteen English colonies	61
French settlements and influences	65
Spanish contributions	65
Agriculture from the American Revolution to the American Civil War	66
General works	66
Agriculture in the Northwest	67
Agricultural readjustments in the older sections	68
The cotton kingdom	68
Agriculture and the sectional struggle	72
Agricultural Revolution	74
Agriculture by regions chiefly since 1860	75
Humid subtropical crops belt	75
The Cotton Belt	77
Corn and Winter Wheat Belt	82
Corn Belt	84
Hay and dairying belt	88
Middle Atlantic trucking area	92
Wheat regions	93
Grazing and irrigated crops region	97
Pacific subtropical crops region	102
Miscellaneous	102
Agriculture in the States	104
Alabama	104
Alaska	105
Arizona	106
Arkansas	106
California	106
Colorado	110
Connecticut	111
Delaware	112
Florida	112
Georgia	113
Hawaii	114
Idaho	115
Illinois	115
Indiana	117
Iowa	118
Kansas	121
Kentucky	122
Louisiana	123
Maine	124
Maryland	124
Massachusetts	125
Michigan	126
Minnesota	128
Mississippi	132
Missouri	133
Montana	135
Nebraska	136
New Hampshire	137
New Jersey	137
New Mexico	139
New York	139
North Carolina	142
North Dakota	144
Ohio	14[illegible]
Oklahoma	14[illegible]
Oregon	1[illegible]
Pennsylvania	14[illegible]
Rhode Island	151
South Carolina	151
South Dakota	153
Tennessee	153
Texas	153
Utah	157
Vermont	158
Virginia	158
Washington	162
Wisconsin	164
Wyoming	168
Agriculture during the World War	168
The agricultural problem; analyses and proposed solutions	170
Agricultural cooperative movement	177
Agriculture in the life of the Nation	181
Transportation and markets	185
Colonial period	185
Roads and trails	188
River and canal transportation	189
Trade and markets, 1775–1860	191
Transportation since 1860	194
Domestic and foreign markets since 1860	197
Farm implements and machinery	199
Agencies promoting agriculture	204
United States Department of Agriculture and other Federal agencies	204
State departments of agriculture	209
Agricultural education	209
Agricultural periodicals	214
Agricultural fairs	214
Agricultural societies	215
Country life movement	218
Agricultural leaders	218
Comprehensive	218
Individual	222

	Page
Federal, regional, and State projects designed to aid agriculture	233
Colorado River project—Boulder Dam	233
Columbia Basin reclamation project	234
Flood control	234
Great Lakes-to-the-sea waterway projects	235
Inland waterways and the Mississippi Barge Corporation	237
Muscle Shoals	238
New York State canal system	238
Farmers and political activity since the American Revolution	239
Under the Articles of Confederation	239
Farmers and ratification of the Constitution of 1787	239
Farmers and the Federalist régime	241
Jeffersonianism in power, 1801–1829	242
Jacksonian democracy in power	246
Increased sectional tension, 1850–1860	250
Rising spirit of unrest	254
Farmers and political activity since the American Revolution—Continued.	
The Liberal Republican movement	256
The granger movement	257
The greenback movement	258
The Farmers' Alliance movement	259
The populist movement	261
The progressive movement	264
National nonpartisan league	268
Unrest in National and State elections, 1918, 1920, and 1922	270
Farmer-Labor party	271
Agricultural bloc	271
National election of 1924	272
Farm-relief legislation	273
McNary-Haugenism	274
Farm-relief issue in the national election of 1928	275
Export debenture plan in politics	276
Agriculture and the tariff	276
Index	283

A BIBLIOGRAPHY OF THE HISTORY OF AGRICULTURE IN THE UNITED STATES

FOREWORD

This bibliography is an amplification of a brief list of references prepared in the fall of 1927 for use in a course on the history of agriculture in the United States, taught in the graduate school of the United States Department of Agriculture.

Only in the sections pertaining to agriculture in the strict sense of the word has an effort been made to list more than the main references. A few publications issued prior to 1900 and after 1929 are given, but only the literature printed during the intervening years has been carefully searched. No systematic attempt has been made to include pertinent items in publications of State departments of agriculture and in agricultural periodicals. The same is true of breed books and texts devoted primarily to agricultural methods.

In conformity with general governmental policy, the annotations are elucidations of titles and descriptions rather than critical evaluations.

The abbreviations of the titles of the periodicals cited are those employed in the Experiment Station Record and are listed in the United States Department of Agriculture Department Bulletin 1330.

The work on this bibliography has been done in the Bureau of Agricultural Economics library, the United States Department of Agriculture library, and the Library of Congress. The author wishes especially to thank the members of the Bureau of Agricultural Economics library and the Division of Statistical and Historical Research who aided in preparing the manuscript.

GENERALITIES

AMERICAN HISTORIES; A SELECTED LIST

BEARD, CHARLES AUSTIN, and MARY RITTER BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (1)

A synthesis containing material of interest and value to the student of the history of American agriculture. It is useful as a survey of American history.

CALLENDER, GUY STEVENS, editor. SELECTIONS FROM THE ECONOMIC HISTORY OF THE UNITED STATES, 1765–1860, WITH INTRODUCTORY ESSAYS. Boston, Ginn & Co., 1909. 819 p. (2)

Note particularly the editorial essays.

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (3)

Six volumes have been published. These cover the years 1000–1865. The footnotes and notes at the end of each chapter direct the reader to primary and secondary materials on the topics considered. Several of the volumes have chapters on agriculture.

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York and London, Harper & Bros., 1924. 721 p., maps. (Harper's Historical Series, edited by G. S. Ford.) (4)

Bibliographies at the end of each chapter.

This economic history of the United States is written from the historical point of view. Reviews in the Amer. Econ. Rev. 15: 90–91, March, 1925; Jour Polit. Econ. 33: 361–362, June, 1925; and Amer. Hist. Rev. 30: 371–372, January, 1925.

Professor Faulkner has also written a shorter and less technical work on the same subject for the World Today Bookshelf series entitled "Economic History of the United States" (New York, Macmillan Co., 1928. 301 p.) It has suggested readings at the end of each chapter and a working list of books for students in American economic history on p. 291–294.

For a complete list of economic histories of the United States with discriminating comments thereon, consult p. 25 of N. S. B. Gras, The Rise and Development of Economic History, Econ. Hist. Rev. 1: January, 1927.

GABRIEL, RALPH HENRY, editor. THE PAGEANT OF AMERICA; A PICTORIAL HISTORY OF THE UNITED STATES. New Haven, Yale Univ. Press; [etc.], 1926 and later. 15 v. (5)

This series gives a pictorial history of America from the early Norse voyages to Vinland to the present. Each volume includes several hundred pictures, maps, and diagrams with accompanying explanatory paragraphs which give a history of the subject covered by that particular volume. The volumes in this series are a convenient place to go for pertinent pictures illustrative of American history.

The following volumes are of particular interest to students of the history of American agriculture: 1, Adventurers in the Wilderness, by Clark Wissler, Constance Lindsay Skinner, and William Wood; 2, The Lure of the Frontier, by Ralph Henry Gabriel; 3, Toilers of Land and Sea, by Ralph Henry Gabriel; 4, The March of Commerce, by Malcolm Keir; 5, The Epic of Industry, by Malcolm Keir; 8, Builders of the Republic, by Frederic Austin Ogg; 9, Makers of a New Nation, by John Spencer Bassett.

HART, ALBERT BUSHNELL, editor. THE AMERICAN NATION: A HISTORY. New York and London, Harper & Bros., 1904–1917. 27 v. and an index volume. (6)

Each volume has a chapter at the end entitled "Critical Essay on Authorities." These chapters are subdivided into topics. The pertinent volumes of this series are cited in the appropriate places in this bibliography.

JOHNSON, ALLEN, editor. THE CHRONICLES OF AMERICA. New Haven, Yale Univ. Press; [etc.], 1919–1921. 50 v. (7)

These volumes, based on source material and recent historical monographs, are planned to tell truthfully, concisely, and vividly, the story of America's past. They have many illustrations and maps. Each volume has an annotated, bibliographical note, frequently of considerable length, at the end. Attention is given to social and economic history in certain volumes. The pertinent volumes of this series are cited in the appropriate places in this bibliography.

LIPPINCOTT, ISAAC. ECONOMIC DEVELOPMENT OF THE UNITED STATES. 2d ed. New York, London, D. Appleton & Co., 1927. 771 p., maps, diagrs. (8)

References at the end of most of the chapters.

Written from the economic point of view. Review in Amer. Hist. Rev. 27: 583–585. April, 1922.

MCMASTER, JOHN BACH. A HISTORY OF THE PEOPLE OF THE UNITED STATES, FROM THE REVOLUTION TO THE CIVIL WAR. New York, D. Appleton & Co., 1883–1913. 8 v., maps. (9)

The author's emphasis is upon the life of the masses as distinguished from the governing groups. Those using these volumes will be interested in William T. Hutchinson, John Bach McMaster, Historian of the American People, Miss. Valley Hist. Rev. 16: 23–49. June, 1929. See also the comments by Allan Nevins, on p. 369–371 of his Recent Progress of American Social History, Jour. Econ. and Business Hist. 1: 365–383. May, 1929.

PARRINGTON, VERNON LOUIS. MAIN CURRENTS IN AMERICAN THOUGHT; AN INTERPRETATION OF AMERICAN LITERATURE FROM THE BEGINNINGS TO 1920. New York, Harcourt, Brace & Co., 1927–1930. 3 v. (10)

Bibliography at end of each volume.

V. 1, The Colonial Mind, 1620–1800; v. 2, The Romantic Revolution in America, 1800–1860; v. 3, The Rise of Critical Realism in America.

PARRINGTON, VERNON LOUIS—Continued.

A social interpretation of American literature. It has been referred to as a supplement to the Rise of American Civilization, by Charles A. and Mary R. Beard.

SCHLESINGER, ARTHUR MEIER, and DIXON RYAN FOX, editors. A HISTORY OF AMERICAN LIFE . . . Ashley H. Thorndike and Carl Becker, consulting editors. New York, Macmillan Co., 1927 and later. 12 v. (11)

A cooperative work which for the first time attempts to survey American history from the standpoint of cultural development rather than from that of the growth of political activities and constitutions. Each volume has a long chapter entitled "Critical Essay on Authorities." The material in these chapters is classified and considered under appropriate topics such as agriculture and the public lands, labor, and transportation and shipping. Each volume has carefully selected pictures, chiefly reproductions of illustrations contemporary with the events depicted.

Until recently, the majority of the American people have been engaged in agriculture or in occupations directly connected with agriculture. The volumes of this series, particularly those covering the period before the development of urban and industrial influences, are a social history of an agricultural people.

The following is a list of the volumes of this series: 1, The Coming of the White Man, 1492–1848, by Herbert I. Priestley; 2, The First Americans, 1607–1690, by Thomas Jefferson Wertenbaker; 3, Provincial Society, 1690–1763, by James Truslow Adams; 4, 1763–1790, by E. B. Greene; 5, 1790–1830, by D. R. Fox; 6, The Rise of the Common Man, 1830–1850, by Carl Russell Fish; 7, 1850–1865, by A. C. Cole; 8, The Emergence of Modern America, 1865–1878, by Allan Nevins; 9, 1878–1898, by Ida M. Tarbell; 10, 1878–1898, by A. M. Schlesinger; 11, The Quest for Social Justice, 1898–1914, by Harold Underwood Faulkner; 12, World War and Prosperity, 1914–1927, by Preston W. Slosson. Those with complete titles have already been published.

INTERPRETATIONS OF AMERICAN HISTORY

ECONOMIC HISTORY

ASHLEY, SIR WILLIAM. THE PLACE OF ECONOMIC HISTORY IN UNIVERSITY STUDIES. Econ. Hist. Rev. 1: 1–11. January, 1927. (12)

Presented as the chairman's address at the economic history section of the Anglo-American Conference of Professors and Teachers of History, London, July 16, 1926.

CALLENDER, GUY S. THE POSITION OF AMERICAN ECONOMIC HISTORY. Amer. Hist. Rev. 19: 80–97. October, 1913. (13)

Reprinted in Schmidt and Ross, p. 1–16. (See item 789.)

CLAPHAM, JOHN HAROLD. THE STUDY OF ECONOMIC HISTORY: AN INAUGURAL LECTURE. Cambridge, Univ. Press, 1929. 40 p. (14)

GRAS, N. S. B. THE RISE AND DEVELOPMENT OF ECONOMIC HISTORY. Econ. Hist. Rev. 1: 12–34. January, 1927. (15)

See also his earlier article, The Present Condition of Economic History, Quart. Jour. Econ. 34: 209–224. February, 1920.

——— STAGES IN ECONOMIC HISTORY. Jour. Econ. and Business Hist 2: 395–418. May, 1930. (16)

Read at the meeting of the American Economic Association, Washington, D. C., Dec. 27, 1929.

SCHLESINGER, ARTHUR MEIER. NEW VIEWPOINTS IN AMERICAN HISTORY. New York, Macmillan Co., 1926. 299 p. (17)

Bibliographical note at end of each chapter.

See ch. 3, Economic Influences in American History, p. 47–71.

SÉE, HENRY EUGÈNE. THE ECNOMIC INTERPRETATION OF HISTORY. Translated, with introduction, by Melvin M. Knight. New York, Adelphi Co., 1929. 154 p. (18)

SELIGMAN, EDWIN R. A. THE ECONOMIC INTERPRETATION OF HISTORY. 2d ed., rev. New York, Columbia Univ. Press, 1922. 166 p. (19)

The prefatory note states that the book is substantially a reproduction, with some alterations, additions, and rearrangements, of articles that appeared in the Political Science Quarterly, v. 16–17.

THE FRONTIER

ALMACK, JOHN C. THE SHIBBOLETH OF THE FRONTIER. Hist. Outlook 16: 197–202. May, 1925. (20)

A criticism of the view that "the controlling factor in American life and character has been the frontier."

BECKER, CARL. FREDERICK JACKSON TURNER. AMERICAN MASTERS OF SOCIAL SCIENCE; AN APPROACH TO THE STUDY OF THE SOCIAL SCIENCES THROUGH A NEGLECTED FIELD OF BIOGRAPHY, edited by Howard W. Odum, ch. 9. New York, Henry Holt & Co., 1927. (21)

An indication of the import of Professor Turner's work and a bibliography of his books and articles are included.

BIZZILLI, P. GEOPOLITICAL CONDITIONS OF THE EVOLUTION OF RUSSIAN NATIONALITY. Jour. Modern Hist. 2: 27–36. March, 1930. (22)

Bibliographical footnotes.

A study of the growth of American and Russian nationality through geographic expansion.

See also John Gould Fletcher's The Two Frontiers: A Study in Historical Psychology. New York, Coward-McCann, 1930.

BOWMAN, ISAIAH. THE PIONEER FRINGE. Foreign Affairs 6: 49–66. October, 1927. (23)

A study of the pioneer fringe in pioneer lands of to-day.

EMERSON, GUY. THE NEW FRONTIER; A STUDY OF THE AMERICAN LIBERAL SPIRIT, ITS FRONTIER ORIGIN, AND ITS APPLICATION TO MODERN PROBLEMS. New York, Henry Holt & Co., 1920. 314 p. (24)

Appendix (Bibliography of American history), p. 305–308.

FISH, CARL RUSSELL. THE FRONTIER A WORLD PROBLEM. Wis. Mag. Hist. 1: 121–141. December, 1917. (25)

Delivered as the annual address before the State Historical Society of Wisconsin, Oct. 25, 1917.

GABRIEL, RALPH HENRY. THE LURE OF THE FRONTIER. A story of race conflict. New Haven, Yale Univ. Press; [etc.], 1929. 327 p., illus., incl. maps. (The Pageant of America; A Pictorial History of the United States, edited by Ralph Henry Gabriel, v. 2). (26)

Note particularly the foreword, The American Frontier, p. 1–6, and also the maps showing the extent of settlement at various times. The chapter titles are: 1, In the Shadow of the Appalachians; 2, The Foothold Across the Mountains; 3, In the Country of the Iroquois; 4, The Old Northwest; 5, The Conquest of the Old Southwest; 6, In the Great Lakes Country; 7, Expansion and Exploration; 8, Traders and Trappers on the Great Plains; 9, The Mountain Wilderness; 10, Texas and California; 11, The New Indian Policy; 12, The Frontier of the Plains; 13, Meeting the Challenge of the Desert; 14, Alaska.

HAZARD, LUCY LOCKWOOD. THE FRONTIER IN AMERICAN LITERATURE. New York, T. Y. Crowell Co., 1927. 308 p. (27)

General bibliography, p. 301–304; also a bibliography at end of each chapter.

HEATON, HERBERT. THE DEVELOPMENT OF NEW COUNTRIES.—SOME COMPARISONS. Minn. Hist. 10: 3–25. March, 1929. (28)

HULBERT, ARCHER BUTLER. FRONTIERS, THE GENIUS OF AMERICAN NATIONALITY. Boston, Little, Brown & Co., 1929. 266 p. (29)

See especially ch. 3, The Soil Factor in American Unification, p. 34–57; also ch. 13, A Road Made Rough with Bayonets, p. 201–219, which deals with sectionalism.

HUNTINGTON, ELLSWORTH. WHY THE AMERICAN WOMAN IS UNIQUE. Nation 125: 105–107. August 3, 1927. (30)

MODE, PETER G. REVIVALISM AS A PHASE OF FRONTIER LIFE. Jour. Religion 1: 337–353. July, 1921. (31)

NIXON, HERMAN CLARENCE. PRECURSORS OF TURNER IN THE INTERPRETATION OF THE AMERICAN FRONTIER. So. Atlantic Quart. 28: 83–89. January, 1929. (32)

The most comprehensive statement of the influence of free land in American history before Professor Turner's famous thesis was formulated, namely, that by Henry George in bk. 7, ch. 5 of his Progress and Poverty, is not mentioned.

PARISH, JOHN CARL. THE PERSISTENCE OF THE WESTWARD MOVEMENT. Yale Rev. (n. s.) 15: 461–477. April, 1926. (33)

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 589 p., maps. (34)

Bibliographical footnotes.

A synthesis of the available facts on the westward advance of the frontier, 1763–1893. It is primarily a description of the events and movements rather than an analysis. Awarded the Pulitzer prize in American history.

See also his When the West Is Gone. New York, Henry Holt & Co., 1930. 137 p.

——— INFLUENCE OF FRONTIER LIFE ON THE DEVELOPMENT OF AMERICAN LAW. Wis. State Bar Association Proc., 1919, 1920, and 1921, p. 477–489. Madison, Wis., Cantwell Print. Co., 1921. (35)

——— THE LAST AMERICAN FRONTIER. New York, Macmillan Co., 1910. 402 p., maps. (36)

Notes on the sources, p. 387–392.

See ch. 1.

POUND, ROSCOE. THE SPIRIT OF THE COMMON LAW. Boston, Marshall Jones Co., 1921. 224 p. (37)

These essays by the dean of the Harvard Law School were given as lectures at Dartmouth College. The fifth essay considers the influence of frontier conditions on common law.

See also the author's article, The Pioneers and the Common Law, West Va. Law Quart. 27: 1–19, November, 1920.

SAGE, WALTER. SOME ASPECTS OF THE FRONTIER IN CANADIAN HISTORY. Canad. Hist. Assoc. Rpt. 1928: 62–72. (38)

A discussion of the applicability to Canadian history of Professor Turner's teaching in regard to the frontier.

SEMPLE, ELLEN CHURCHILL. INFLUENCE OF GEOGRAPHIC ENVIRONMENT ON THE BASIS OF RATZEL'S SYSTEM OF ANTHROPO-GEOGRAPHY. New ed. New York, Henry Holt & Co., 1923. 683 p., maps. (39)

Bibliography at end of chapters.

In this connection, see ch. 7, Geographical Boundaries.

SIMS, NEWELL LEROY. THE RURAL COMMUNITY, ANCIENT AND MODERN. New York, Charles Scribner's Sons [1920]. 916 p. (40)

See p. 121–129, The Rise of Individualism.

THOMAS, JOHN M. INFLUENCE OF FRONTIER LIFE ON AMERICAN CHRISTIANITY. N. J. Hist. Soc. Proc. (n. s.) 11: 1–18. January, 1926. (41)

TURNER, FREDERICK JACKSON. THE FRONTIER IN AMERICAN DEVELOPMENT. Cyclopedia of American Government, edited by Andrew C. McLaughlin . . . and Albert Bushnell Hart, v. 2, p. 61–64. New York and London, D. Appleton & Co., 1914. (42)

——— THE FRONTIER IN AMERICAN HISTORY. New York, Henry Holt & Co., 1921. 375 p. (43)

Bibliographical footnotes.

Review in Amer. Hist. Rev. 26: 542–543. April, 1921.

This book is a collection of thirteen classic essays by Professor Turner on phases of the subject. His essays dealing with the connection of diplomatic history and the frontier and others stressing the significance of the section, or geographic province, in American history are not included. Neither the French nor the Spanish frontier is within the scope of this volume.

The following are the titles of the essays: 1, The Significance of the Frontier in American History; 2, The First Official Frontier of the Massachusetts Bay; 3, The Old West; 4, The Middle West; 5, The Ohio Valley in American History; 6, The Significance of the Mississippi Valley in American History; 7, The Problem of the West; 8, Dominant Forces in Western Life; 9, Contributions of the West to American Democracy; 10, Pioneer Ideals and the State University; 11, The West and American Ideals; 12, Social Forces in American History; 13, Middle Western Pioneer Democracy.

Note particularly the initial essay, The Significance of the Frontier in American History, in which the view is propounded that American social development has been shaped by the continual renewal, the "beginning over again," of our westward-moving frontier. This essay was originally printed in Amer. Hist. Assoc. Rpt. 1893: 199–227, and in the Wis. State Hist. Soc. Proc. (1893) 41: 79–112. It caused all students of American history to reshape their views of the meaning of American history and has had a dominating influence in all American historical writing since its appearance.

UNITED STATES BUREAU OF CENSUS. STATISTICAL ATLAS OF THE UNITED STATES, 13TH CENSUS, 1910. Washington, Govt. Print. Off., 1914. (44)
Note especially p. 12–24 and plates 3 through 15.
A consideration of the distribution of people and recession of the frontier by periods from 1790 through 1910.

IMPERIAL HISTORY; ENGLISH AND AMERICAN

ALDEN, GEORGE H. THE EVOLUTION OF THE AMERICAN SYSTEM OF FORMING AND ADMITTING NEW STATES. Ann. Amer. Acad. Polit. and Social Sci. 18: 469–479. November, 1901. (45)
ALVORD, CLARENCE WALWORTH. THE IMPERIAL SCHOOL OF AMERICAN HISTORY. Landmark 7: 479–482. August, 1925. (46)
A discussion of the scientific interpretation of American colonial history by the "new school" of historians who consider the colonies as an integral part of the developing British Empire.
BENTON, ELBERT JAY. ESTABLISHING THE AMERICAN COLONIAL SYSTEM IN THE OLD NORTHWEST. Ill. State Hist. Soc. Trans. 1918: 47–63. (47)
BOND, BEVERLEY W. AN AMERICAN EXPERIMENT IN COLONIAL GOVERNMENT. Miss. Valley Hist. Rev. 15: 221–235. September, 1928. (48)
BURDICK, CHARLES K. THE LAW OF THE AMERICAN CONSTITUTION; ITS ORIGIN AND DEVELOPMENT. New York and London, G. P. Putnam's Sons, 1922. 688 p. (49)
See ch. 10, Federal Territory, Admission of States and Status of Indians, p. 272–317.
CAPO RODRIGUEX, PEDRO. COLONIAL REPRESENTATION IN THE AMERICAN EMPIRE. Amer. Jour. Internatl. Law 15: 530–551. October, 1921. (50)
A study of the territorial expansion of the United States and its governmental policy in regard to acquired regions.
HINSDALE, BURKE AARON. THE OLD NORTHWEST; THE BEGINNINGS OF OUR COLONIAL SYSTEM. Rev. ed. Boston, Silver, Burdett & Co., 1899. 430 p., maps. (51)
MCCARTY, DWIGHT GAYLORD. THE TERRITORIAL GOVERNORS OF THE OLD NORTHWEST; A STUDY IN TERRITORIAL ADMINISTRATION. Iowa City, Iowa, State Hist. Soc. Iowa, 1910. 210 p. (52)
One of the few attempts to analyze the American colonial policy.
PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p., maps. (53)
Bibliographical footnotes.
See ch. 5, The Land Problem, p. 43–49; ch. 6, Creation of the Public Domain, p. 50–58; ch. 7, The National Land System, p. 59–70; and ch. 59, The Disappearance of the Frontier, p. 564–573.
See also Andrew C. McLaughlin's The Background of American Federalism, Amer. Polit. Sci. Rev. 12: 215–240. May, 1918. The purpose of this paper is to make plain two facts: first, that the essential qualities of American Federal organization were largely the product of the practices of the old British empire as it existed before 1764; second, that the discussions of the generation from the French and Indian War to the adoption of the Constitution of 1787, and, more particularly, the discussions in the ten or twelve years before independence were over the problem of imperial organization.

SECTIONALISM IN AMERICAN HISTORY

AGRICULTURAL SECTIONALISM. (54)
For a consideration of agriculture by belts, sections, and regions, see Oliver E. Baker, Agricultural Regions of North America, a series of articles which have appeared in Econ. Geogr. The installments are listed in detail in the subsection of this bibliography entitled Geography of American Agriculture. Also N. S. B. Gras, A History of Agriculture in Europe and America (New York, F. S. Crofts & Co., 1925), ch. 16, no. 115, Agricultural Sectionalism, p. 405–408.
GRAS, N. S. B. REGIONALISM AND NATIONALISM. Foreign Affairs 7: 454–467. April, 1929. (55)
HOLCOMBE, ARTHUR NORMAN. THE POLITICAL PARTIES OF TO-DAY; A STUDY IN REPUBLICAN AND DEMOCRATIC POLITICS. New York and London, Harper & Bros., 1924. 399 p., 2 maps, diagrs. (56)
See ch. 3, The Economic Bases of National Politics; ch. 4, The Sectional Bases of National Politics; ch. 5, When Cotton was King; and ch. 7, The Reign of King Corn.

MATHEWS, WILLIAM H. GEOGRAPHY AND SOUTHERN SECTIONALISM IN THE CIVIL WAR. Bul. Geogr. Soc. Phila. 26: 255–275. October, 1928. (57)

RICE, STUART ARTHUR. QUANTITATIVE METHODS IN POLITICS. New York, Alfred Knopf, 1928. 331 p. (58)

See especially ch. 10, Regionalism and Diffusion of Political Attitudes, p. Knopf, 1928. 331 p. (58)

See especially ch. 10, Regionalism and Diffusion of Political Attitudes, p. 125–155; ch. 11, Stability of Regional Differences in Political Attitude, p. 156–165; ch. 12, Urban, Village, and Open-Country Differences in Political Attitude, with Some Consideration of Economic Cleavages, p. 166–175; ch. 13, Sex, Religion, Nationality, Race, and Other Factors of Political Division, p. 176–185.

Review by Harold F. Gosnell in Polit. Sci. Quart. 44: 593–595. December, 1929.

SMITH, W. ROY. SECTIONALISM IN PENNSYLVANIA DURING THE REVOLUTION. Polit. Sci. Quart. 24: 208–235. June, 1909. (59)

TURNER, FREDERICK JACKSON. GEOGRAPHIC SECTIONALISM IN AMERICAN HISTORY. Ann. Assoc. Amer. Geogr. 16: 85–93. June, 1926. Abstract, p. 35–36. (60)

——— IS SECTIONALISM IN AMERICA DYING AWAY? Amer. Jour. Sociol. 13: 661–685. March, 1908. (61)

——— SECTIONS AND NATIONS. Yale Rev. 12: 1–23. October, 1922. (62)

——— THE SIGNIFICANCE OF THE SECTION IN AMERICAN HISTORY. Wis. Mag. Hist. 8: 255–280. March, 1925. (63)

Parts of this article are reprinted in Readings in Sociology to Accompany an Introduction to Sociology, edited by Jerome Davis and Harry Elmer Barnes (Boston [etc.], D. C. Heath & Co., [1927]), p. 290–294.

SOCIAL HISTORY

FOX, DIXON RYAN. A SYNTHETIC PRINCIPLE IN AMERICAN SOCIAL HISTORY. Amer. Hist. Rev. 35: 256–266. January, 1930. (64)

NEVINS, ALLAN. RECENT PROGRESS OF AMERICAN SOCIAL HISTORY. Jour. Econ. and Business Hist. 1: 365–383. May, 1929. (65)

RANDALL, JAMES G. THE INTERRELATION OF SOCIAL AND CONSTITUTIONAL HISTORY. Amer. Hist. Rev. 35: 1–13. October, 1929. (66)

Bibliographical footnotes.

SCHLESINGER, ARTHUR M. SOCIAL HISTORY IN AMERICAN LITERATURE. Yale Rev. 18: 135–147. Autumn, 1928. (67)

URBANIZATION AND INDUSTRIALIZATION IN AMERICAN HISTORY

BEARD, CHARLES A. THE CITY'S PLACE IN CIVILIZATION. Survey 61 (4): 213–215. November 15, 1928. (68)

From an address delivered at the annual meeting of the National Municipal League at Cincinnati, October 16, 1928.

For additional references other than those listed here consult the section of this bibliography, Agriculture in the Life of the Nation.

BLACK, JOHN D. NATIONAL AGRICULTURAL POLICY. Amer. Econ. Rev. 16:134–155. March, 1926, sup. (69)

A discussion of the urbanization of the United States and the influences shaping the destiny of our agriculture from 1845 to 1925.

THOMPSON, JOHN GIFFIN. URBANIZATION; ITS EFFECT ON GOVERNMENT AND SOCIETY. New York, E. P. Dutton & Co. [1927]. 683 p. (70)

References at end of each chapter.

SCOPE OF THE HISTORY OF AMERICAN AGRICULTURE

BEARD, CHARLES A. CULTURE AND AGRICULTURE. Saturday Rev. Literature 5 (13): 272–273. October 20, 1928. (71)

An essay on what may be termed "the agrarian thesis."

HAMILTON, J. G. DE ROULHAC. AGRICULTURAL HISTORY MATERIALS AND THEIR COLLECTION. Agr. Hist. 4: 14–18. January, 1930. (72)

KELSEY, RAYNOR W. POSSIBILITIES OF INTENSIVE RESEARCH IN AGRICULTURAL HISTORY. Amer. Hist. Assoc. Rpt. (1919) 1: 375–383. Also in Agr. Hist. Soc. Papers 2: 375–383. Washington, Govt. Print. Off., 1923. (73)

SCHMIDT, LOUIS BERNARD. THE ECONOMIC HISTORY OF AMRICAN AGRICULTURE. Topical Studies and References on the Economic History of American Agriculture, p. 9–26. Rev. ed. Philadelphia, McKinley Pub. Co., 1923. (74)

Reprinted in Schmidt and Ross, p. 16–27.

SCHMIDT, LOUIS BERNARD—Continued.

An adaptation of the same author's article, The Economic History of American Agriculture as a Field for Study, read at the annual meeting of the American Historical Association in Washington, D. C., in December, 1915, and printed in the Miss. Valley Hist. Rev. 3: 39–49. June, 1916. An abstract of this is printed under the title, Agriculture as a Field for Historical Research, in the Amer. Hist. Assoc. Rpt. 1920: 161–162. (Washington, Govt. Print. Off., 1925.)

Also an adaptation of the same author's An Unworked Field of Mississippi Valley History, in the Iowa Jour. Hist. and Politics 21: 94–111. January, 1923.

See also the same author's The Economical History of American Agriculture as a Field for Study, in Hist. Outlook 10: 8–12. January, 1919.

TAYLOR, RAYMOND G. SOME SOURCES FOR MISSISSIPPI VALLEY AGRICULTURAL HISTORY. Miss. Valley Hist. Rev. 7: 142–145. September, 1920. (75)

TRIMBLE, WILLIAM J. THE AGRARIAN HISTORY OF THE UNITED STATES AS A SUBJECT FOR RESEARCH. Hist. Teacher's Mag. 6: 135–137. May, 1915. (76)

——— THE AGRARIAN HISTORY OF THE UNITED STATES AS A SUBJECT FOR RESEARCH. Miss. Valley Hist. Assoc. Proc. (1914–15) 8: 81–92. (77)

BIBLIOGRAPHIES

AGRICULTURAL INDEX. Published by H. W. Wilson Co., 958 University Avenue, New York City, beginning in 1916 (78)

The index is published monthly with annual and other cumulations. It is a subject index to a selected list of agricultural periodicals, books, and bulletins.

AMERICAN WORKS ON AGRICULTURE AND RURAL ECONOMY. U. S. Dept. Agr. Rpt. 1868: 597–607. 1869. (79)

A preparatory statement states that "this list of American works on agriculture and rural affairs" was "prepared with care, and will be found as full and accurate as the nature of the case admits." Reports on the geology of the States are not included in this list; neither are the annual transactions of State agricultural societies; nor reprints of foreign works, unless largely illustrated with notes by American writers.

The list entitled "Partial List of Works on Agriculture Published in the United States before 1815," p. 392–393 of P. W. Bidwell's Rural Economy in New England at the Beginning of the Nineteenth Century, Conn. Acad. Arts and Sci., Trans., v. 20, April, 1916, is based on the above-mentioned list.

BIDWELL, PERCY WELLS, AND JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p., illus., maps, diagrs. (Carnegie Inst. Wash. Pub. 358). (80)

See, in this connection, Classified and Critical Bibliography, p. 454–473, and Alphabetical Index of Authors, p. 473–492. These bibliographies are of considerable assistance in finding the widely scattered source materials on the subject for the area and time indicated in the title of the book.

CHANNING, EDWARD, ALBERT BUSHNELL HART, and FREDERICK JACKSON TURNER. GUIDE TO THE STUDY AND READING OF AMERICAN HISTORY. Rev. and augm. Boston and London, Ginn & Co., 1912. 650 p. (81)

"In 1896 appeared the Guide to the study of American history, which is the foundation of the present work."—Preface.

A convenient key to the best historical material on a wide range of subjects published previous to 1912. Note particularly the list of books on State and local history, p. 62–89; and the list of books of travel, p. 89–102. See also the index under agriculture.

GRIFFIN, APPLETON PRENTISS CLARK. BIBLIOGRAPHY OF AMERICAN HISTORICAL SOCIETIES. 2d ed., rev. and enl. [Washington, Govt. Print. Off., 1907.] 1374 p. (Amer. Hist. Assoc. Ann. Rpt. for 1905. v. 2). (82)

A help in finding rare articles on agricultural subjects in publications of historical societies in United States and Canada down to and as far as possible through 1905.

HASSE, ADELAIDE ROSALIE. Index of economic material in documents of the States of the United States. [Washington, D. C.], Carnegie Institution of Washington, 1907. (83)

A work of interest to students of the history of American agriculture, especially for references on the early history of agricultural societies and on

HASSE, ADELAIDE ROSALIE—Continued.
early experiments in state aid to farmers. The volumes for the following States have been published: California, Delaware, Illinois, Kentucky, Maine, Massachusetts, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont.

LINCOLN, EDMOND E. LIST OF REFERENCES IN ECONOMICS 2. ECONOMIC HISTORY OF EUROPE SINCE 1800, AND OF THE UNITED STATES. Cambridge, Mass., Harvard Univ., 1920. 145 p. (84)
A revision and extension of the references originally prepared by Prof. Edwin F. Gay for use in connection with courses in European and American economic history at Harvard College.

MEISEL, MAX. A BIBLIOGRAPHY OF AMERICAN NATURAL HISTORY; THE PIONEER CENTURY, 1769–1865; THE RÔLE PLAYED BY THE SCIENTIFIC SOCIETIES; SCIENTIFIC JOURNALS; NATURAL HISTORY MUSEUMS AND BOTANIC GARDENS; STATE GEOLOGICAL AND NATURAL-HISTORY SURVEYS; FEDERAL EXPLORING EXPEDITIONS IN THE RISE AND PROGRESS OF AMERICAN BOTANY, GEOLOGY, MINERALOGY, PALEONTOLOGY, AND ZOOLOGY. Brooklyn, N. Y., Premier Pub. Co., 1924–1929. 3 v. (85)
CONTENTS.—v. 1, An Annotated Bibliography of the Publications Relating to the History, Biography, and Bibliography of American Natural History and its Institutions, During Colonial Times and the Pioneer Century, Which Have Been Published up to 1924; with a Classified Subject and Geographic Index; a Bibliography of Bibliographies; v. 2, The Institutions Which Have Contributed to the Rise and Progress of American Natural History, Which Were Founded or Organized Between 1769 and 1844; v. 3, The Institutions Founded or Organized Between 1845 and 1865; Bibliography of Books; Chronological Tables; Index of Authors and Institutions; Addenda to Volume I.

MESICK, JANE LOUISE. THE ENGLISH TRAVELER IN AMERICA, 1785–1835. New York, Columbia Univ. Press, 1922. 370 p. (Columbia Univ. Studies in English and Comparative Literature.) (86)
Thesis (Ph.D.), Columbia University, 1921.
Bibliography.
A study of conditions in the United States in the period after the Revolution as seen through the eyes of English travelers. Cited here because of its bibliography.

NEVINS, ALLAN, compiler and editor. AMERICAN SOCIAL HISTORY AS RECORDED BY BRITISH TRAVELERS. New York, Henry Holt & Co., 1923. 577 p. (87)
An annotated bibliography, p. 556–568.
This bibliography is a convenient guide to books of travel by Englishmen, many of which contain observations on agriculture in the United States.

SCHMIDT, LOUIS BERNARD. Topical studies and references on the economic history of American agriculture. Rev. ed. Philadelphia, McKinley Pub. Co., 1923. 126 p. (88)
A classified list of monographs and general secondary works.

TRIMBLE, WILLIAM JOSEPH. INTRODUCTORY MANUAL FOR THE STUDY AND READING OF AGRARIAN HISTORY. Fargo, N. Dak., Agricultural College, College Book Store, 1917. 48 p. (89)
A pioneer trial bibliography on agricultural history for use in a general course on the subject. Pt. 1 is devoted to ancient and medieval agriculture; Pt. 2, to a survey of the history of modern agriculture; Pt. 3, to the United States.

TRUE, RODNEY H. BEGINNINGS OF AGRICULTURAL LITERATURE IN AMERICA. Amer. Library Assoc. Bul. 14: 186–194. July, 1920. (90)
A bibliographical survey of agricultural literary development, beginning with the reports of the early explorers, in which references are made to food products, and extending to John Skinner's founding of the American Agriculturalist in 1803.

TUCKER, GILBERT MILLIGAN. AMERICAN AGRICULTURAL PERIODICALS; AN HISTORICAL SKETCH. Albany, N. Y., Priv. Print., 1909. 71–79 p. (91)

TUCKERMAN, HENRY THEODORE. AMERICA AND HER COMMENTATORS; WITH A CRITICAL SKETCH OF TRAVEL IN THE UNITED STATES. New York, Charles Scribner's Sons, 1864. 460 p. (92)
Contains critical material on traveler's narratives. Useful for anyone working in agricultural history who uses commentaries of travelers.

TURNER, FREDERICK JACKSON, AND FREDERICK MERK. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Rev. ed. Cambridge, Harvard Univ. Press, 1922. 156 p. (93)

A guide to references on the migration of the American people from the Atlantic to the Pacific. Many of its sections and subsections are on agricultural history.

WINSOR, JUSTIN, editor. NARRATIVE AND CRITICAL HISTORY OF AMERICA. Boston and New York, Houghton Mifflin & Co., 1884–1889. 8 v. (94)

Critical essays on sources of information on the English colonies in America in the seventeenth and eighteenth centuries are included. Also many bibliographical footnotes.

WRITINGS ON AMERICAN HISTORY. (95)

A convenient annotated, annual bibliography of all books and articles, however brief, which contain anything of value on the history of the United States and British North America, and all writings on the history of the regions south of the United States and the Pacific Islands, published in the United States or Europe.

These annual volumes begin in 1902 and have been prepared by several people and published under various auspices. For details on this point consult the preface of any of the recent volumes. Beginning with 1906 the volumes have been prepared by Grace Gardiner Griffin and although the individual volumes have been published under various arrangements copies beginning with the volume for 1906 can be obtained from the secretary of the American Historical Association, Washington, D. C. Beginning with the volume for 1918, the American Historical Association has published these annual bibliographies as supplementary volumes in its annual reports.

The citations are grouped under chronological period headings, regional headings, and topical headings. The citations listed under its subheadings agriculture; forestry; land, commerce, and industry; etc., of the section devoted to social and economic history are of particular interest to workers in the history of American agriculture.

ANNUAL REPORTS AND YEARBOOKS

REPORTS OF THE UNITED STATES DEPARTMENT OF AGRICULTURE. (96)

Frequently the annual reports of the United States Department of Agriculture contain summaries of the developments in American agriculture, usually only for the year covered by the report. These, when taken together, can be used as a history of the developments in American agriculture. The report of the Secretary of Agriculture to the President which appears at the beginning of each yearbook is just such a summary.

Occasionally these annual reports include short, general summaries of the history of agriculture in the United States. The most important of these have been cited under the heading, General Summaries, in this bibliography.

The attention of historical students is also called to the series of articles inaugurated in the spring of 1921 by the late Henry C. Wallace when he became Secretary of Agriculture. The depressed condition of American agriculture gave unusual importance to the economic problems of the farmers. Mr. Wallace considered it desirable that the causes of the situation which was ruining many farmers and making practically all farming unprofitable should be explained. He, therefore, planned a series of yearbooks in which detailed consideration was given to the economic phases of farm production and marketing. In these articles the historical side was given consideration. In the yearbook for 1921, wheat, corn, beef, and cotton were considered; in 1922, hogs, dairy products, tobacco, small grains other than wheat, and forestry; in 1923, sugar, sheep, forage resources, land utilization, and land tenure; in 1924, highways and highway transportation, farm credit, farm insurance and farm taxation, hay, the poultry industry, and weather and agriculture. The articles on the fruit and vegetable industries which completed the series were included in the yearbook for 1925.

Attention is also called to the section, What's New in Agriculture, which first appeared in the yearbook for 1926.

The reports have appeared in the following forms: (1) Patent Office, 1837–1862. From 1837 to 1848 inclusive, the report of the Commissioner of Patents, its first appearance as a separate volume, though still a part of the Patent Office report, being in 1849; (2) Report of the Commissioner of Agriculture, 1862–1889; (3) Report of the Secretary of Agriculture, 1889–

Reports of the United States Department of Agriculture—Continued.
date; (4) Yearbook of the United States Department of Agriculture, 1894–date.

A convenient list of the titles of United States Department of Agriculture publications is U. S. Dept. Agr., Div. Pub. Bul. 6, List by Titles of Publications of the United States Department of Agriculture from 1840 to June, 1901, Inclusive, compiled and compared with the originals by R. B. Handy and Minna A. Cannon (Washington, Govt. Print. Off., 1902. 216 p.). So also is U. S. Dept. Agr. Misc. Pub. 9, List of Publications of the United States Department of Agriculture from January, 1901, to December, 1925, Inclusive, compiled by comparisons with the originals by Mabel G. Hunt (Washington, U. S. Govt. Print. Off., 1927. 182 p.).

Reports of State Departments of Agriculture and Agricultural Experiment Stations. (97)

No systematic effort has been made to examine all State department reports and bulletins and list pertinent material in the proper place in this bibliography, for two reasons, namely, the time required to do such a task well, and the existence of an uncompleted bibliography of the contents of reports of State boards of agriculture, now owned by the United States Department of Agriculture library.

The U. S. Dept. Agr. Bul. 1199, List of Bulletins of the Agricultural Experiment Stations in the United States from their Establishment to the end of 1920 lists approximately 12,500 of the 17,500 or more publications of the State experiment stations, including those of Alaska and the insular colonies, from 1875 to 1920 inclusive. It is confined primarily to the regular bulletin series of the stations. It does not include circulars and other more or less ephemeral publications; annual reports, except such as are numbered as bulletins; nor scientific contributions from the stations which have appeared in the Journal of Agricultural Research or other scientific periodicals. A series of supplements to this bulletin puts one in touch with station bulletins published since 1920.

The Agricultural Index (New York, H. W. Wilson Co., 1916–) and files of the Experiment Station Record (Washington, Govt. Print. Off., 1890–) are also helpful in locating pertinent material in State departments of agriculture, agricultural college, and agricultural experiment station reports and bulletins.

CURRENT ARTICLES AND BOOKS

Agricultural History, the quarterly journal of the Agricultural History Society was inaugurated in 1927 and is designed as a medium for the publication of research and documents pertaining to the history of agriculture and as a clearing house for information of interest and value to workers in this subject. The term "agricultural history" is interpreted broadly. Materials on the history of agriculture not only in the United States but in all countries and in all periods of history are included, and also materials on institutions, organizations, and sciences which have been factors in agricultural history. Each number has a section entitled "News Notes and Comments," in which current books and articles pertaining to agricultural history are cited.

The agricultural History Society has also published three volumes of Agricultural History Society Papers in cooperation with the American Historical Association as part of the association's annual reports. These volumes, consisting chiefly of papers read at meetings of the society, have also been distributed separately by the society.

American Economic Review, the quarterly journal, published by the American Economic Association since March, 1911, has a section entitled "Reviews and New Books" which has reviews and citations of current books and articles on agricultural history. Most of these are found in the subsection entitled "Agriculture, Mining, Forestry and Fisheries." Occasionally this journal prints articles on phases of agricultural history or influences in agricultural development.

Each number of the American Historical Review, the quarterly journal, published by the American Historical Association since October, 1895, has considerable space devoted to reviews and notes on current books and articles arranged chronologically and regionally.

Journal of Farm Economics, published quarterly by the American Farm Economic Association since June, 1919, frequently prints articles concerning influences in the development of American agriculture. (98)

GEOGRAPHIC FACTORS IN AMERICAN HISTORY

GENERAL

BRIGHAM, ALBERT PERRY. GEOGRAPHIC INFLUENCES IN AMERICAN HISTORY. Boston, Ginn & Co., 1903. 366 p., maps. (99)

Essentially the effort of a geologist to interpret American history, cognizance being taken primarily of the physiographic features.

——— THE UNITED STATES OF AMERICA; STUDIES IN PHYSICAL, REGIONAL, AND HUMAN GEOGRAPHY. London, Univ. London Press, 1927. 308 p., maps. (100)

Bibliography at end of each chapter.

Contents.—The American Domain. Physiographic Provinces. Climate. Distribution of Population. The Racial Composition. The Fruits of the Soil. Forests and National Parks. Underground Wealth. The Growth of Manufacture. Transportation. Commerce. Education. Traditions and Language. The Statehood Complex. National Unity. Statistical Appendix.

COLBY, CHARLES CARLYLE. SOURCE BOOK FOR THE ECONOMIC GEOGRAPHY OF NORTH AMERICA. [3d ed.] Chicago, Univ. Chicago Press, 1926. 549 p., also 93 maps. (101)

Bibliography at end of each chapter.

See ch. 8, The United States, p. 156–204; ch. 9, Northeastern United States, p. 205–247; ch. 10, Southeastern United States, p. 248–301; ch. 11, Interior United States, p. 302–369; and ch. 12, Western United States, p. 370–423.

DOUGLAS, E. M. BOUNDARIES, AREAS, GEOGRAPHIC CENTERS AND ALTITUDES OF THE UNITED STATES AND THE SEVERAL STATES, WITH A BRIEF RECORD OF IMPORTANT CHANGES IN THEIR TERRITORY. Washington, 1923. 234 p., maps, diagrs., illus. (U. S. Geol. Survey Bul. 689). (102)

EMERSON, FREDERICK VALENTINE. GEOGRAPHIC INFLUENCES IN AMERICAN SLAVERY. Bul. Amer. Geogr. Soc. 43: 13–26, 106–118, 170–181. 1911. (103)

Bibliographical footnotes, 26 maps and diagrams.

——— GEOGRAPHIC INFLUENCES IN THE MISSISSIPPI VALLEY. Miss. Valley Hist. Assoc. Proc. (1914–15) 8: 289–296. (104)

Also reprinted in La. State Univ. Bul., v. 7, no. 7, 1916.

ENGELN, OSCAR DIEDRICH VON. INHERITING THE EARTH; OR, THE GEOGRAPHICAL FACTORS IN NATIONAL DEVELOPMENT. New York, Macmillan Co., 1922. 379 p. (105)

Written "not so much to show that human organization and development have been determined by geographic conditions, as to insist that in the future they should be."

FEBVRE, LUCIEN, in collaboration with LIONEL BATAILLON. A GEOGRAPHICAL INTRODUCTION TO HISTORY. New York, A. A. Knopf, 1925. 388 p., maps. (History of Civilization, edited by C. K. Ogden). (106)

Bibliography, p. 369–379.

Note especially the foreword by Henri Berr on the effect of environment on man and man's exploitation of the earth and also the part on the problem of geographical influences.

FOX, DIXON RYAN. HARPER'S ATLAS OF AMERICAN HISTORY, SELECTED FROM THE AMERICAN NATION SERIES WITH MAP STUDIES. New York and London, Harper & Bros., 1920. 84 p., 101–180 p. incl. maps. (107)

The introduction has a short sketch of the relation of geography to American history.

GEORGE, HEREFORD BROOKE. THE RELATIONS OF GEOGRAPHY AND HISTORY. Oxford, Clarendon Press, 1901. 296 p., maps. (108)

GILBERT, EDMUND W. SOUTHPASS. A STUDY IN THE HISTORICAL GEOGRAPHY OF THE UNITED STATES. Scottish Geogr. Mag. 45 (3): 144–154, incl. 4 maps. May 15, 1929. (109)

HIGGINS, RUTH L. THE DEVELOPMENT OF TRANSMISSISSIPPI POLITICAL GEOGRAPHY Iowa Jour. Hist. and Politics 21: 397–456. July, 1923. (110)

HUNTINGTON, ELLSWORTH. SOCIETY AND ITS PHYSICAL ENVIRONMENT. In An Introduction to Sociology: A Behavioristic Study of American Society, edited by Jerome Davis and Harry Elmer Barnes, bk. 2, pt. 1, p. 191–285. Boston, D. C. Heath & Co., 1927. (111)

Bibliography at end of each chapter.

Includes consideration of geographical factors and sociological conditions; the influence of the soil; human progress and the relief of the land; the

HUNTINGTON, ELLSWORTH—Continued.
people who extract minerals; sociological relationships of climate and health; and the contrast between cities and rural districts.

See also the author's Civilization and Climate. 3d ed., rev. and rewritten. New Haven, Yale Univ. Press; [etc.], 1924. 333 p. Also his The Human Habitat. New York, D. Van Nostrand Co., 1927. 293 p. Also his Temperature and the Fate of Nations, Harper's Mag. 157: 361–368. August, 1928.

JOHNSON, EMORY R. GEOGRAPHIC INFLUENCES AFFECTING THE EARLY DEVELOPMENT OF AMERICAN COMMERCE. Bul. Amer. Geogr. Soc. 40: 129–143. 1908. (112)

Also as ch. 1 of Emory R. Johnson's History of Domestic and Foreign Commerce of the United States (2d ed. Washington, Carnegie Institution of Washington, 1922).

JOHNSON, WILLARD DRAKE. THE HIGH PLAINS AND THEIR UTILIZATION. U. S. Geol. Survey Ann. Rpt. (1899–1900) 21 (pt. 4): 601–741. 1901. (113)

JONES, LLEWELLYN RODWELL, and P. W. BRYAN. NORTH AMERICA; AN HISTORICAL, ECONOMIC, AND REGIONAL GEOGRAPHY. 2d ed., rev. and enl. London, Methuen & Co., 1928. 560 p., 100 maps and diagr. (114)

Review in Geogr. Rev. 15: 503–506. April, 1925.

Note Part I—Historical Geography, p. 1–135. It includes the following chapters: 1, The Physiography of the North Atlantic Ocean in its Relation to the Discovery and Early Settlement of the Continent, p. 1–24; 2, The Geographic Factors which Controlled the Spanish Advance into Northern Mexico and Southern California, p. 25–37; 3, The Geographical Environment of Early French Settlement, p. 38–54; 4, The British Tide-water Settlements and their Physical Setting, p. 55–76; 5, The Appalachians and the French and British Struggle, p. 77–97; 6, Earliest Settlement in Kentucky, p. 98–104; 7, Geographic Factors in the War of Independence and War of 1812, p. 105–114; 8, The Westward Routes, p. 115–126; 9, The Geographical Setting of the Civil War, p. 127–135.

JONES, WELLINGTON DOWNING, and DERWENT S. WHITTLESLEY. AN INTRODUCTION TO ECONOMIC GEOGRAPHY. Chicago, Univ. Chicago Press, 1925. 375 p., 366 maps, graphs, and diagrs. (115)

This volume considers natural environment as related to economic life.

Note especially ch. 2, Climate and Natural Vegetation, p. 6–39; and ch. 3, Land Forms and Soils, p. 40–75.

LIBBY, ORIN G. SOME ASPECTS OF MID-WEST AMERICA. Minn. Hist. Bul. 4: 213–228. Feb.-May, 1922. (116)

A study of the interrelation of man and geography in this region.

MILLER, GEORGE J., and ALMON E. PARKINS. GEOGRAPHY OF NORTH AMERICA. New York, John Wiley & Sons, 1928. 605 p., maps. (117)

Selected list of reference material, p. 581–589.

For this topic note especially ch. 1, North America as a Home for Man, p. 1–17; and ch. 3, The United States as a National Unit, p. 31–78.

MORRIS, RALPH C. THE NOTION OF A GREAT AMERICAN DESERT EAST OF THE ROCKIES. Miss. Valley Hist. Rev. 13: 190–200. September, 1926. (118)

PAYNE, EDWARD JOHN. HISTORY OF THE NEW WORLD CALLED AMERICA. Oxford, Clarendon Press, 1892–99. 2 v. (119)

Contents.—v. 1, bk. 1, Discovery; bk. 2, Aboriginal America. v. 2, bk. 2, Aboriginal America (continued).

This work, which has never been completed, attempts to explain the conditions of life among the Indians as the result of geographical conditions.

PHILLIPS, ULRICH BONNELL. LIFE AND LABOR IN THE OLD SOUTH. Boston, Little, Brown & Co., 1929. 375 p., illus., map. (120)

See ch. 1, The Land of Dixie, p. 3–13, for an excellent summary of the influence of geography on the history of the South.

POWELL, JOHN WESLEY. RELATION OF PRIMITIVE PEOPLES TO ENVIRONMENT, ILLUSTRATED BY AMERICAN EXAMPLES. Smithsn. Inst. Ann. Rpt. 1895: 625–637. Washington, Govt. Print. Off., 1896. (121)

RAMSDELL, CHARLES W. THE NATURAL LIMITS OF SLAVERY EXPANSION. Miss. Valley Hist. Rev. 16: 151–171. September, 1929. (122)

Also in Southwest. Hist. Quart. 23: 91–111. October, 1929.

Bibliographical footnotes.

RICH, J. L. CULTURAL FEATURES. Geogr. Rev. 4: 297–308. July, 1917. (123)

RUSSELL, ISRAEL COOK. NORTH AMERICA. 2d ed. London, Oxford Univ. Press, H. Milford, 1927. 435 p. (124)

First published 1904, second edition 1927.

In this edition the chapter on geology has been entirely rewritten by Dr. Arthur Holmes.

"Literature" at end of chapters.

Contents.—The Margin of the Continent. The Topography of the Land, Climate, Plant Life, Animal Life, Geology, The Aborigines, Political Geography, Index.

SAUER, C. O. GEOGRAPHY AND THE GERRYMANDER. Amer. Polit. Sci. Rev. 12: 403–426; incl. 12 maps. August, 1918. (125)

Review in Geogr. Rev. 10: 185. September, 1920.

SCHLESINGER, ARTHUR MEIER. NEW VIEWPOINTS IN AMERICAN HISTORY. New York, Macmillan Co., 1926. 299 p. (126)

Bibliographical note after each chapter.

See ch. 2, Geographic Factors in American Development, p. 23–46, for a brief consideration of the subject.

SEMPLE, ELLEN CHURCHILL. AMERICAN HISTORY AND ITS GEOGRAPHIC CONDITIONS. Boston and New York, Houghton, Mifflin & Co., 1903. 466 p., maps. (127)

Bibliography, p. 463–466.

A pioneer work which brings out the effect of the mountain barriers, coastline, and easy routes but has little on the more subtle relationships between man and climate, plants, and animals which form dominant features of man's environment.

The following are the chapter titles: 1, The Atlantic States of Europe: The Discoverers and Colonizers of America; 2, The Rivers of North America in Early Exploration and Settlement; 3, The Influence of the Appalachian Barrier upon Colonial History; 4, The Westward Movement in Relation to the Physiographic Features of the Appalachian System; 5, Geographical Environment of the Early Trans-Allegheny Settlements; 6, The Louisiana Purchase in the Light of Geographic Conditions; 7, Geography of the Atlantic Coast in Relation to the Development of American Sea Power; 8, Geography of Sea and Land Operations in the War of 1812; 9, Spread of Population in the Mississippi Valley as affected by Geographic Conditions; 10, Geographic Control of Expansion into the Far West: The Southern Routes; 11, Expansion into the Far West By the Northern Trails; 12, Growth of the United States into a Continental Power Geographically Determined; 13, The Geography of the Inland Waterways; 14, The Geography of the Civil War; 15, Geographic Distribution of Immigration; 16, Geographic Distribution of Cities and Industries; 17, Geographic Distribution of Railroads; 18, The United States in Relation to the American Mediterranean; 19, The United States as a Pacific Ocean Power.

——— INFLUENCE OF GEOGRAPHIC ENVIRONMENT ON THE BASIS OF RATZEL'S SYSTEM OF ANTHROPO-GEOGRAPHY. New York, Henry Holt & Co., 1911. 683 p., maps. (128)

Bibliography at end of chapters.

The following are the chapter titles: 1, Operation of Geographic Factors in History; 2, Classes of Geographic Influences; 3, Society and State in Relation to the Land; 4, Movements of Peoples in Their Geographical Significance; 5, Geographical location; 6, Geographical Area; 7, Geographical Boundaries; 8, Coast Peoples; 9, Ocean and Enclosed Seas; 10, Man's Relation to the Water; 11, The Anthropo-Geography of Rivers; 12, Continents and Peninsulas; 13, Island Peoples; 14, Plains, Steppes and Deserts; 15, Mountain Barriers and their Passes; 16, Influences of a Mountain Environment; 17, The Influences of Climate upon Man.

SHALER, NATHANIEL SOUTHGATE. NATURE AND MAN IN AMERICA. New York, Charles Scribner's Sons, 1891. 290 p. (129)

——— PHYSIOGRAPHY OF NORTH AMERICA [AN EFFECT OF THE PHYSIOGRAPHY OF NORTH AMERICA ON MEN OF EUROPEAN ORIGIN]. Narrative and Critical History of America, edited by Justin Winsor, v. 4, Introduction, p. i–xxx. Boston and New York, 1885. (130)

——— editor. THE UNITED STATES OF AMERICA; A STUDY OF THE AMERICAN COMMONWEALTH, ITS NATURAL RESOURCES, PEOPLE, INDUSTRIES, MANUFACTURES, COMMERCE, AND ITS WORK IN LITERATURE, SCIENCE, EDUCATION, AND SELF-GOVERNMENT. New York, D. Appleton & Co., 1894. 2 v. (131)

SHANTZ, H. L. THE NATURAL VEGETATION OF THE GREAT PLAINS REGION. Ann. Assoc. Amer. Geogr. 13: 81–107. June, 1923. (132)

TAYLOR, (THOMAS) GRIFFITH. ENVIRONMENT AND RACE: A STUDY OF THE EVOLUTION, MIGRATION, SETTLEMENT, AND STATUS OF THE RACES OF MAN. London, Oxford Univ. Press, H. Milford, 1927. 354 p. (133)

Review by R. B. Dixon in Amer. Hist. Rev. 33: 621–622. April, 1928. By W. Elmer Ekblaw in Econ. Geogr. 4: 110. January, 1928.

TEGGART, FREDERICK JOHN. THE PROCESSES OF HISTORY. New Haven, Yale Univ. Press, 1918. 162 p. (134)

Note particularly ch. 2, The Geographical Factor in History.

THOMAS, FRANKLIN. THE ENVIRONMENTAL BASIS OF SOCIETY: A STUDY IN THE HISTORY OF SOCIOLOGICAL THEORY. New York and London, Century Co., 1925. 336 p. (Century Social Science Series.) (135)

Bibliography, p. 317–329.

Not a study of environmental influences but of theories, ancient and modern, which deal with these influences.

P. 307–315, which give the conclusion of this book, are reprinted in Readings in Sociology to Accompany an Introduction to Sociology, edited by Jerome Davis and Harry Elmer Barnes, p. 287–290 (Boston, D. C. Heath & Co. [1927]).

TURNER, FREDERICK JACKSON. GEOGRAPHICAL INFLUENCES IN AMERICAN POLITICAL HISTORY. Bul. Amer. Geogr. Soc. 46: 591–595. August, 1914. (136)

Abstract of an address before the joint meeting of the American Geographical Society and the Association of American Geographers in New York on April 4, 1914.

See also the other works by Professor Turner cited elsewhere in this bibliography.

PHYSIOGRAPHY

BOWMAN, ISAIAH. FOREST PHYSIOGRAPHY; PHYSIOGRAPHY OF THE UNITED STATES AND PRINCIPLES OF SOILS IN RELATION TO FORESTRY. New York, John Wiley & Sons, 1914. 759 p. (137)

Part 2, ch. 9–33 (p. 107–720), considers the physiography of the United States.

DAVIS, W. M. [ARTICLES ON PHYSICAL GEOGRAPHY UNDER AMERICA AND THE UNITED STATES.] In Encyclopaedia Britannica. 11th ed. London, Encyclopaedia Britannica Co., New York, Encyclopaedia Britannica, 1922. (138)

——— THE CONTINENT OF NORTH AMERICA, AND THE UNITED STATES. The International Geography, edited by Hugh Robert Mill, ch. 37 and ch. 39. New York and London, D. Appleton & Co., 1920. (139)

Standard Books at ends of chapters.

Standard geographical books of reference, p. xii–xiii.

These chapters by Davis give a description of the main physical features of the New World.

FARRAND, LIVINGSTON. BASIS OF AMERICAN HISTORY, 1500–1900. New York and London, Harper & Bros, 1904. 303 p., maps. (The American Nation: A History, v. 2.) (140)

Critical essay on authorities, p. 272–289.

Note ch. 1, General Physiography of North America (1500–1900); ch. 2, Waterways, Portages, Trails, and Mountain-passes (1500–1800); and ch. 3, Timber and Agricultural Products of North America (1500–1900).

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York and London, Harper & Bros., 1924. 721 p. (141)

Bibliography at the end of each chapter.

See ch. 1, Physiographic Factors and Natural Resources, and its Notes for Further Reference.

FENNEMAN, NEVIN M. PHYSIOGRAPHIC DIVISIONS OF THE UNITED STATES. 3d ed., rev. and enl. Ann. Assoc. Amer. Geogr. 18: 261–353, December, 1928. (142)

Originally published in the Ann. Assoc. Amer. Geogr. 6: 19–98. 1916. A second edition in 1921.

This paper designates the physiographic divisions agreed upon by geographers and traces their boundaries. There is no attempt to describe them except so far as this is necessary in order to justify their recognition as separate divisions.

HUNTINGTON, ELLSWORTH. THE RED MAN'S CONTINENT; A CHRONICLE OF ABORIGINAL AMERICA. New Haven, Yale Univ. Press; [etc.], 1919. 183 p. (The Chronicles of America, edited by Allen Johnson, v. 1.) (143)

Bibliographical note, p. 173–175.

HUNTINGTON, ELLSWORTH—Continued.

In this connection see ch. 1, The Approaches to America; ch. 2, The Form of the Continent; ch. 3, The Geographic Provinces of North America; and ch. 4, The Garment of Vegetation.

JONES, LLEWELLYN RODWELL, and P. W. BRYAN. NORTH AMERICA; AN HISTORICAL, ECONOMIC AND REGIONAL GEOGRAPHY. 2d ed., rev. and enl. London, Methuen & Co., 1928. 560 p., 100 maps and diagrs. (144)

See Part III.—Regional Geography. It includes the following chapters: 24, New England, p. 353–363; 25, Geographical Factors Concerned in the Growth of Cities in the Central Lowlands, p. 364–377; 26, Washington and Oregon and the Columbia and Snake Basin in the U. S. A., p. 378–392; 27, California, p. 393–408; 28, Western Interior of the U. S. A., p. 409–423; 29, The Middle and Southern Atlantic Coastal Regions, p. 424–446; 30, Mexico, p. 447–460; 31, Eastern Canada and Newfoundland, p. 461–491; 32, Prairie Provinces of Canada, p. 492–515; 33, British Columbia and Mackenzie River Basin, p. 516–534; and 34, Alaska, p. 435–540.

LOBECK, ARMIN KOHL. PHYSIOGRAPHIC DIAGRAM OF THE UNITED STATES. Small scale ed. Madison, Wis. Geogr. Press, 1922. 8 p., incl. double map. (145)

The map (physiographic diagram) is printed on p. 2 and 7.

MILLER, GEORGE J., and ALMON E. PARKINS. GEOGRAPHY OF NORTH AMERICA. New York, John Wiley & Sons, 1928. 605 p., maps. (146)

Selected list of reference material, p. 581–589.

See ch. 4, The Physiographic Regions of the Northeastern States, p. 79–93; ch. 8, The North Central Section—an Inland Empire, p. 168–179; ch. 13, The Physiographic Regions of the South, p. 258–268; and ch. 16, The Physiographic Regions of the West, p. 337–353.

POWELL, JOHN WESLEY. PHYSIOGRAPHIC REGIONS OF THE UNITED STATES. New York and Chicago, American Book Co., 1895. 65–100 p., incl. 1 col. map. (Natl. Geogr. Monog. v. 1, no. 3.) (147)

A brief, comprehensive description of the physiographic regions. Note the map.

SMITH, JOSEPH RUSSELL. NORTH AMERICA; ITS PEOPLE AND THE RESOURCES, DEVELOPMENT, AND PROSPECTS OF THE CONTINENT AS AN AGRICULTURAL, INDUSTRIAL, AND COMMERCIAL AREA. New York, Harcourt, Brace & Co., 1925. 849 p., fold. map in pocket. (148)

Review in Geogr. Rev. 15: 328–329, April, 1925.

Note the following chapters: 1, The Geographic Environment, p. 3–10; 2, The Continent of Opportunity and its Closing Door, p. 11–32; 4, The St. Lawrence Valley, p. 47–61; 5, New England-Canadian Maritime Region, p. 62–120; 6, The Erie Canal Belt—New York to Buffalo, p. 121–144; 7, Northeastern Highlands, p. 145–154; 8, North Atlantic Coast Plain, p. 155–182; 9, The Northern Piedmont, p. 183–195; 10, The Appalachian Ridge and Valley Region, p. 196–212; 11, The Appalachian Plateau and the Carolina Mountains, p. 213–230; 12, The Ozark-Ouachita Uplands, p. 231–236; 13, The Cotton Belt, p. 237–273; 14, Subtropic Coasts and the Florida Peninsula, p. 274–289; 15, The Corn Belt, p. 290–319; 16, Ohio Valley, p. 320–329; 17, North Central Diary Region, p. 330–338; 18, The Winter Wheat Belt, p. 339–344; 19, The Spring Wheat Region, p. 345–365; 20, The Upper Lake Region—a Land of Exploitation and Raw Material, p. 366–375; 21, Lower Lake Region, p. 376–393; 22, The Great Northern Forest, p. 394–408; 23, The Great Plains, p. 409–431; 24, The Lower Rio Grande, p. 432–435; 25, The Rocky Mountains; p. 436–452; 26, Arid Southwestern Intermountain Plateaus, p. 453–484; 27, The Great American Desert, p. 485–506; 28, Western Arid Interior Plateaus, p. 507–532; 29, Columbia-Fraser Valleys, p. 533–538; 30, Valley and Coast of Southern California, p. 539–564; 31, The Sierra Nevada Mountains, p. 565–571; 32, Central California, p. 572–597; 33, The Puget Sound, Willamette Valley, p. 598–614.

STARK, MABEL CLAIRE and DERWENT S. WHITTLESEY. MAJOR GEOGRAPHIC REGIONS OF NORTH AMERICA. Normal, Ill., McKnight & McKnight, 1923. 45 p., maps, diagrs. (Geogr. Region Ser. Monog. 2.) (149)

TURNER, FREDERICK JACKSON. GEOGRAPHIC SECTIONALISM IN AMERICAN HISTORY. Ann. Assoc. Amer. Geogr. 16: 85–93. June, 1926. Abstract, p. 35–36. (150)

VAN HISE, CHARLES RICHARD. THE CONSERVATION OF NATURAL RESOURCES IN THE UNITED STATES. New York, Macmillian Co., 1915. 413 p., maps. (151)

See especially p. 266–277, which are reprinted in Schmidt and Ross, p. 28–35.

SOILS

BENNETT, HUGH HAMMOND. THE GEOGRAPHICAL RELATION OF SOIL EROSION TO LAND PRODUCTIVITY. Geogr. Rev. 18: 579–605. October, 1928. (152)

——— THE SOILS AND AGRICULTURE OF THE SOUTHERN STATES. New York, Macmillan Co., 1921. 399 p., maps. (153)

Bibliography, p. 354–360.

Review by Roland M. Harper in the Geogr. Rev. 11: 634–635. October, 1921.

BOWMAN, ISAIAH. FOREST PHYSIOGRAPHY; PHYSIOGRAPHY OF THE UNITED STATES AND PRINCIPLES OF SOILS IN RELATION TO FORESTRY. New York, John Wiley & Sons, 1914. 759 p. (154)

See pt. 1, ch. 1–8 (p. 1–106), in which the soils of the United States are considered.

HUNTINGTON, ELLSWORTH. THE HANDICAP OF POOR LAND. Econ. Geogr. 2: 335–357. July, 1926. (155)

A study of good and poor land in Ohio, Indiana, Illinois, Iowa, Minnesota, Kentucky, Tennessee, Georgia, Mississippi, and Arkansas. Twenty-four illustrations, chiefly maps, add much to the article.

MARBUT, CURTIS FLETCHER. SOILS OF THE GREAT PLAINS. Ann. Assoc. Amer. Geogr. 13: 41–66. June, 1923. (156)

——— HUGH H. BENNETT, J. E. LAPHAM, and M. H. LAPHAM. SOILS OF THE UNITED STATES. Washington, 1913. 791 p., 2 maps in pocket. (U. S. Dept. Agr., Bur. Soils Bul. 96.) (157)

Review by Roland M. Harper in the Bul. Amer. Geogr. Soc. 47: 214. March. 1915.

In Bulletin 96 the subject matter in Bulletin 55 and Bulletin 78 of the Bureau of Soils is revised and brought down to January 1, 1912. It is essentially an encyclopedia of the soils of the United States. Note particularly the map showing the distribution of various kinds of soils.

SEATON, CHARLES H. USES OF THE SOIL SURVEY. U. S. Dept. Agr. Yearbook 1920: 413–419, illus. 1921. (158)

For convenient lists of the titles of bulletins and soil surveys of the Bureau of Soils consult the note to item 96.

WEBER, GUSTAVUS ADOLPHUS. THE BUREAU OF CHEMISTRY AND SOILS: ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1928. 218 p. (Inst. Govt. Research. Serv. Monog. U. S. Govt. 52.)

Bibliography, p. 190–211. (159)

WHITNEY, MILTON. SOIL AND CIVILIZATION; A MODERN CONCEPT OF THE SOIL AND THE HISTORICAL DEVELOPMENT OF AGRICULTURE. New York, D. Van Nostrand Co., 1925. 278 p., illus., maps, diagrs. (160)

Note ch. 1, A Modern Concept of the Soil. p. 1–48, and especially ch. 2, The Important Soils of the United States, p. 49–87.

WOLFANGER, LOUIS A. THE MAJOR SOIL DIVISIONS OF THE UNITED STATES. New York, John Wiley & Sons, 1930. 150 p., 6 tables, 1 map. (161)

Review by Rose Zeller in Econ. Geogr. 6: 208. April. 1930.

The book consists of four chapters: namely, Major Soil Divisions and Their Geographic Qualifications; The Pedalfers: The Pedocals; and Geographic Relationships. The map locates the major soil divisions and the great soil groups of the United States.

CLIMATE

HENRY, ALFRED JUDSON. CLIMATOLOGY OF THE UNITED STATES. Washington, 1906. 1012 p. (U. S. Dept. Agr. Weather Bur. Bul. 361.) (162)

——— and others. WEATHER AND AGRICULTURE. U. S. Dept. Agr. Yearbook 1924: 457–558, illus., maps, diagrs. 1925. (163)

JONES, LLEWELLYN RODWELL, and P. W. BRYAN. NORTH AMERICA; AN HISTORICAL, ECONOMIC, AND REGIONAL GEOGRAPHY. 2d ed., rev. and enl. London, Methuen & Co., 1928. 560 p., 100 maps and diagrs. (164)

See ch. 10, The Climate of North America. p. 137–159; and parts of Part 3.

KENDREW, WILFRID GEORGE. THE CLIMATES OF THE CONTINENTS. Oxford, Clarendon Press, 1922. 387 p., illus. (map), diagrs. (165)

List of works, p. ix–x.

Note the chapters on North American precipitation and humidity.

KINCER, JOSEPH B. CLIMATE OF THE GREAT PLAINS AS A FACTOR IN THEIR UTILIZATION. Ann. Assoc. Amer. Geogr. 13: 67–80, incl. maps, diagr. June, 1923. (166)

——— CLIMATE. In Atlas of American Agriculture, edited by Oliver E. Baker. Sec. A, pt. 2. Washington, Govt. Print. Off., 1922. (167)
Text, bibliography, many graphs, and 92 maps.

——— TEMPERATURE INFLUENCE ON PLANTING AND HARVEST DATES. U. S. Mo. Weather Rev. 47: 312–323. 1919. (168)

LIVINGSTON, BURTON EDWARD, and FORREST SHREVE. THE DISTRIBUTION OF VEGETATION IN THE UNITED STATES, AS RELATED TO CLIMATIC CONDITIONS. [Washington], Carnegie Institution of Washington, 1921. 590 p., maps, diagrs. (Carnegie Inst. Wash. Pub. 284.) (169)
Literature cited, p. 587–590.
Review in Geogr. Rev. 13: 154–156. January, 1923.

MILLER, GEORGE J., and ALMON E. PARKINS. GEOGRAPHY OF NORTH AMERICA. New York, John Wiley & Sons, 1928. 605 p. (170)
Selected list of reference material, p. 581–589.
See ch. 2, The Climate of North America, p. 18–30; and ch. 17, The Climate of the West, p. 337–353.

REED, WILLIAM GARDNER. CLIMATIC PROVINCES OF THE WESTERN UNITED STATES. Bul. Amer. Geogr. Soc. 47: 1–19. January, 1915. (171)

——— FROST AND THE GROWING SEASON. In Atlas of American Agriculture, edited by Oliver E. Baker, sec. I, pt. 2, Climate. Washington, Govt. Print. Off., 1918. (172)

REED, WILLIAM GARDNER, and HOWARD R. TOLLEY. WEATHER AS A BUSINESS RISK IN FARMING. Geogr. Rev. 2: 48–53. July, 1916. (173)

SMITH, JOHN WARREN. AGRICULTURAL METEOROLOGY, THE EFFECT OF WEATHER ON CROPS. New York, Macmillan Co., 1920. 304 p., illus. (Rural Textbook Series, edited by L. H. Bailey.) (174)
References at end of each chapter.

——— RAINFALL OF THE GREAT PLAINS IN RELATION TO CULTIVATION. Ann. Assoc. Amer. Geogr. 10: 69–74, map, diagr. 1920. (175)

——— SPEAKING OF THE WEATHER. U. S. Dept. Agr. Yearbook 1920: 181–202. 1921. (176)

SMITH, JOSEPH RUSSELL. NORTH AMERICA; ITS PEOPLE AND THE RESOURCES, DEVELOPMENT, AND PROSPECTS OF THE CONTINENT AS AN AGRICULTURAL, INDUSTRIAL, AND COMMERCIAL AREA. New York, Harcourt, Brace & Co., 1925. 849 p., fold. map in pocket. (177)
Contains abundant material on the climate of the various regions.

WARD, ROBERT DECOURCY. CLIMATE, CONSIDERED ESPECIALLY IN RELATION TO MAN. 2d. ed., rev. New York and London, G. P. Putnam's Sons, 1918. 380 p. (178)

——— THE CLIMATES OF THE UNITED STATES. Boston, Ginn & Co., 1925. 518 p., maps, diagrs. (179)
Bibliographical notes.
The chapters are as follows: 1, Historical Development of Climatological Work in the United States; 2, The Major Climatic Controls; 3, Climatic Provinces of the United States; 4, The Weather Element in United States Climates; 5, Temperature; 6, Frost; 7, Prevailing Winds and their Characteristics; 8, Mean Annual Rainfall; 9, Rainfall Types and Monthly and Seasonal Rainfall; 10, Some Characteristics of Rainfall; 11, Snowfall; 12, Humidity, Evaporation, and Sensible Temperatures; 13, Sunshine, Cloudiness, and Fog; 14, Thunderstorms; 15, Tornadoes; 16, Cold Waves, Northers, and Blizzards; 17, Hot Waves and the Indian Summer; 18, Hot Winds and Chinook Winds; 19, Land and Sea Breezes and Mountain and Valley Winds; 20, The Essential Characteristics of United States Climates; 21, Climate and Health; 22, Climate and Crops; 23, The Climates of Alaska.
See also Robert DeC. Ward's Short Bibliography of U. S. Climatology, Jour. Geogr. 17: 137–144. December, 1918. It gives descriptive notes on many important books and reports.
See also his How Far Can Man Control His Climate? Sci. Mo. 30: 5–18. January, 1930.

WEBER, GUSTAVUS A. THE WEATHER BUREAU; ITS HISTORY, ACTIVITIES AND ORGANIZATION. New York and London, D. Appleton & Co., 1922. 87 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 9.) (180)

GEOGRAPHY OF AMERICAN AGRICULTURE

BAKER, OLIVER EDWIN. AGRICULTURAL REGIONS OF NORTH AMERICA. Econ. Geogr. 2: 459–493; 3: 50–86, 309–339, 447–465; 4: 44–73, 399–433; 5: 36–69; 6: 166–190. October, 1926, January, July, October, 1927, January, October, 1928, January, 1929, April, 1930. (181)

The following are the installment titles: 1, The Basis of Classification; 2, The South; 3, The Middle Country Where South and North Meet; 4, The Corn Belt; 5, The Hay and Dairy Belt; 6, The Spring Wheat Region; 7, The Middle Atlantic Trucking Region; 8, The Pacific Subtropical Crops Region (1st installment).

The forest and hay region, the northern forest and hay region, the grazing and irrigated crops region, the Columbia Plateau wheat region, and the North Pacific hay and pasture region are to be treated in installments in forthcoming issues of Economic Geography.

Each part is profusely illustrated with pictures, graphs, diagrams, and maps. Pt. 1 includes a large, folded, colored map of the agricultural regions of North America.

——— THE AGRICULTURE OF THE GREAT PLAINS REGION. Ann. Assoc. Amer. Geogr. 13:109–167. September, 1923. (182)

——— and H. M. STRONG. ARABLE LANDS IN THE UNITED STATES. U. S. Dept. Agr. Yearbook 1918: 433–441. 1919. (183)

Also published as Yearbook Separate 771.

——— editor. ATLAS OF AMERICAN AGRICULTURE. Washington, Govt. Print. Off., 1918– (184)

This atlas of American agriculture being prepared by the United States Department of Agricultural was originally planned to consist of six parts: Physical Basis of Agriculture; Land Utilization; The Crops; Livestock; Land Tenure and Size of Farms; Farm Population.

The frost section, the cotton section, and the rural population section had been issued and the precipitation and humidity section had been submitted when the World War came. The Joint Congressional Committee on Printing held up further publication in order that the Government Printing Office might concentrate on work immediately necessary. At the close of the war, publication was further delayed. It was believed that this atlas was a very expensive publication of interminable length. Eventually a compromise was reached; the United States Department of Agriculture agreed to submit hereafter for publication in this rather expensive form only the sections relating to the physical basis of agriculture, consisting of climate, soil, and vegetation maps, and use the material relating to the more transitory statistics of crops and livestock in the department's yearbooks.

The following sections have been published: Frost and the Growing Season, by William Gardner Reed; Rural Population, by E. A. Goldenweiser; Cotton, by O. C. Stine and O. E. Baker; Precipation and Humidity, by J. B. Kincer; Natural Vegetation, by H. L. Shantz and Raphael Zon.

——— GEOGRAPHY OF THE UNITED STATES AGRICULTURE. The Book of Rural Life, v. 10, p. 5652–5726. Chicago, Bellows-Durham Co., 1925. (185)

——— A GRAPHIC SUMMARY OF AMERICAN AGRICULTURE, BASED LARGELY ON THE CENSUS OF 1920. U. S. Dept. Agr. Yearbook 1921: 407–506, incl. maps, diagrs. 1922. (186

Also published as Yearbook Separate 878.

——— THE INCREASING IMPORTANCE OF PHYSICAL CONDITIONS IN DETERMINING THE UTILIZATION OF LAND FOR AGRICULTURAL AND FOREST PRODUCTION IN THE UNITED STATES. Ann. Assoc. Amer. Geogr. 11: 17–46. 1921. (187)

——— LAND UTILIZATION IN THE UNITED STATES: GEOGRAPHICAL ASPECTS OF THE PROBLEM. Geogr. Rev. 13: 1–26. January, 1923. (188)

——— [MAP DEALING WITH WHEAT PRODUCTION AND WORLD TRADE IN WHEAT] Prepared by O. E. Baker . . . and J. Paul Goode . . . assisted by Sophia A. Saucerman. Chicago, Rand McNally & Co., 1927. (Goode-Baker Series of Economic Wall Maps.) (189)

——— POPULATION, FOOD SUPPLY, AND AMERICAN AGRICULTURE. Geogr. Rev. 18: 353–373. July, 1928. (190)

An address before the joint session of the American Farm Economics Association and the rural section of the American Sociological Society in Washington, December 29, 1927. Data on agricultural production revised and brought up to May 1, 1928.

——— THE POTENTIAL SUPPLY OF WHEAT. Econ. Geogr. 1: 15–52. March, 1925. (191)

BAKER, CHARLES F. BROOKS, JAMES R. COVERT, AND REGINALD G. HAINESWORTH. SEEDTIME AND HARVEST. A graphic summary of seasonal work on farm crops. Washington, 1922. 53 p., maps, diagrs. (U. S. Dept. Agr. Dept. Circ. 183.) (192)

An earlier version appeared in the U. S. Dept. Agr. Yearbook 1917: 537–589.

BRIGHAM, ALBERT PERRY. ENVIRONMENT IN THE HISTORY OF AMERICAN AGRICULTURE. Jour. Geogr. 21: 41–49. February, 1922. (193)

BUECHEL, FREDERICK ANTHONY. THE COMMERCE OF AGRICULTURE; A SURVEY OF THE AGRICULTURAL RESOURCES. New York, John Wiley & Sons, 1926. 436 p., illus., maps. (Wiley Agricultural Series, edited by J. G. Lipman.) (194)

References at end of most of the chapters.

CARLETON, MARK ALFRED. THE SMALL GRAINS. New York, Macmillan Co., 1916. 699 p. (Rural Text-book Series, edited by L. H. Bailey.) (195)

Bibliography, p. 639–685.

CARLSON, F. A. AGRICULTURAL GEOGRAPHY. Jour. Geogr. 25: 313–314. November, 1926. (196)

COLBY, CHARLES CARLYLE. SOURCE BOOK FOR THE ECONOMIC GEOGRAPHY OF NORTH AMERICA. [3rd ed.] Chicago, Univ. Chicago Press, 1926. 549 p., maps. (197)

See parts of ch. 8–12.

DODGE, RICHARD ELWOOD. SOME GEOGRAPHIC RELATIONS ILLUSTRATED IN THE PRACTICE OF AGRICULTURE. Bul. Amer. Geogr. Soc. 44: 277–282. April, 1912. (198)

EMERSON, FREDERICK VALENTINE. AGRICULTURAL GEOLOGY. Revised by John E. Smith. New York, John Wiley & Sons, 1928. 377 p., maps. (199)

Contains bibliographies.

ENGELN, OSCAR DIEDRICH VON. EFFECTS OF CONTINENTAL GLACIATION ON AGRICULTURE. Bul. Amer. Geogr. Soc. 46: 241–264, 336–355. April and May, 1914. (200)

A consideration of general relations, effects due to relief changes caused by glaciation, glacial soils, effects of agriculture due to hydrographic phenomena resultant from glaciation, summary, and conclusion.

Includes maps of Indiana showing relative value of farm lands by counties in old and young glaciated and nonglaciated area, after 1910 census of the United States, and Leverett; also map showing extent of glaciation and distribution of glacial phenomena in the United States and Canada, after Dryer.

FINCH, VERNOR CLIFFORD, and OLIVER EDWIN BAKER. GEOGRAPHY OF THE WORLD'S AGRICULTURE. Washington, Govt. Print. Off., 1917. 149 p., incl. maps, diagrs. (201)

Statistical references, p. 148–149.

GREELEY, W. B. THE RELATION OF GEOGRAPHY TO TIMBER SUPPLY. Econ. Geogr. 1: 1–14. March, 1925. (202)

Fourteen illustrations, chiefly maps, add much to the article.

JONES, LLEWELLYN RODWELL, and P. W. BRYAN. NORTH AMERICA; AN HISTORICAL, ECONOMIC, AND REGIONAL GEOGRAPHY. London, Methuen & Co., 1928. 560 p., 100 maps and diagrs. (203)

See the following chapters: 11, Natural Vegetation, p. 160–166; 12, Major Structural Controls in the Economic Development of the Interior, p. 167–174; 13, Cotton and the Cotton Belt, p. 175–194; 14, Cotton (continued), p. 195–208; 15, The Agriculture of the Spring and Winter Wheat Belts, p. 209–223; 16, The Agriculture of the Corn Belt, and of the Hay and Dairying Zones, p. 224–234.

MILLER, GEORGE J., and ALMON E. PARKINS. GEOGRAPHY OF NORTH AMERICA. New York, John Wiley & Sons, 1928. 605 p., maps. (204)

Selected list of reference material, p. 581–589.

See ch. 5, 9, 12, 14, 18, 19.

SMITH, JOSEPH RUSSELL. NORTH AMERICA; ITS PEOPLE AND THE RESOURCES, DEVELOPMENT, AND PROSPECTS OF THE CONTINENT AS AN AGRICULTURAL, INDUSTRIAL, AND COMMERCIAL AREA. New York, Harcourt, Brace & Co., 1925. 849 p., fold. map in pocket. (205)

A large part of this book is devoted to the agricultural regions and agricultural resources of the United States.

WALTON, C. L. THE EFFECT OF GEOGRAPHICAL CONDITIONS ON AGRICULTURE. Scottish Geogr. Mag. 34: 415–428. November, 1918. (206)

A suggestive article.

INDIAN CONTRIBUTIONS TO AMERICAN AGRICULTURE

GENERAL REFERENCES

BRINTON, DANIEL GARRISON. THE AMERICAN RACE; A LINGUISTIC CLASSIFICATION AND ETHNOGRAPHIC DESCRIPTION OF THE NATIVE TRIBES OF NORTH AND SOUTH AMERICA. New York, N. D. C. Hodges, 1891. 392 p. (207)

Bibliographical footnotes.

Includes several general chapters on the Indians and their environment. Most of the book is devoted to a study of the Indians on a linguistic basis.

FARRAND, LIVINGSTON. BASIS OF AMERICAN HISTORY, 1500–1900. New York and London, Harper & Bros., 1904. 303 p., maps. (The American Nation: a History, edited by A. B. Hart, v. 2). (208)

Critical essay on authorities, p. 272–289.

See p. 70–262. These pages include the following chapters: 6, Classification and Distribution of the American Indians (1500–1900); 7, The Eskimo and the North Pacific Indians (1500–1900); 8, The Indians of the Northern Interior and the Lower Pacific Coast (1800–1900); 9, The Indians of the Great Plains (1700–1900); 10, Northern Tribes of the Eastern Woodlands (1600–1900); 11, Southern Tribes of the Eastern Woodlands (1600–1900); 12, Indian Tribes of the Southwest and of Mexico (1500–1900); 13, Social Organization of the Indians (1500–1900); 14, Indian Houses, House Life, and Food Quest (1500–1900); 15, Indian Industrial Life and Warfare (1500–1900); 16, Indian Religion, Mythology, and Art (1500–1900); 17, Character and Future of the Indians (1904). Ch. 18 is a bibliography of the older works. The map between p. 90 and 91 indicates the location of the Indian tribes.

HODGE, FREDERICK WEBB, editor. HANDBOOK OF AMERICAN INDIANS, NORTH OF MEXICO. Washington, Govt. Print. Off., 1912. 2 v., illus., fold. map. (Smithsn. Inst., Bur. Amer. Ethnol. Bul. 30). (209)

Part 1, published also as House Doc. 926, pt. 1, 59th Cong., 1st sess., Serial 5001.

Bibliography, part 2, p. 1179–1221, and a bibliography with each important subject.

This handbook combines the features of a dictionary, cyclopedia, gazetteer, and bibliography of things pertaining to the aboriginal inhabitants of North America north of Mexico. The folded map at the end is important; it shows the regional distribution of the Indians and the barriers which the various tribes made to the white advance. Review by Clark Wissler in Amer. Anthrop. 9 (2): 403–405. April–June, 1907.

HUNTINGTON, ELLSWORTH. THE RED MAN'S CONTINENT; A CHRONICLE OF ABORIGINAL AMERICA. New Haven, Yale Univ. Press; [etc.], 1921. 183 p. (The Chronicles of America, edited by Allen Johnson, v. 1). (210)

See ch. 5, and the bibliographical note, p. 173–175.

KENTON, EDNA, editor. THE INDIANS OF NORTH AMERICA. New York, Harcourt, Brace & Co., 1928. 2 v., illus., maps. (211)

The material for these volumes is drawn from the monumental edition of Reuben Gold Thwaites's The Jesuit Relations and Allied Documents: Travels and Explorations of the Jesuit Missionaries in New France, 1610–1791 (73 v., 1896–1901). The letters and parts of letters in which the Jesuit missionaries describe the Indians, their religion, their polity, their customs, and their wars are given. Doctor Thwaites's historical introduction to his series is reprinted at the end of v. 2.

MOONEY, JAMES. THE ABORIGINAL POPULATION OF AMERICA NORTH OF MEXICO. Washington, 1928. 40 p. (Smithsn. Misc. Collect., v. 80, no. 7). (212)

Bibliography, p 33–40.

Useful for estimates of the number in the Indian tribes and groups.

PAYNE, EDWARD JOHN. HISTORY OF THE NEW WORLD CALLED AMERICA. Oxford, Clarendon Press, 1892–99. 2 v. (213)

V. 1, bk. 2, and v. 2 deal with aboriginal America, chiefly the conditions of life among the Indians as the result of natural conditions, especially the nature of the food supply and the lack of useful domestic animals.

POWELL, JOHN WESLEY. INDIAN LINGUISTIC FAMILIES OF AMERICA, NORTH OF MEXICO. U. S. Bur. Amer. Ethnol. Ann. Rpt. (1885–86) 7: 1–142, map. Washington, Govt. Print. Off., 1891. (214)

Literature relating to the classification of Indian languages, p. 12–25.

Particularly valuable because of the folded map.

POWELL, JOHN WESLEY. THE NORTH AMERICAN INDIANS. The United States of America, edited by N. S. Shaler, v. 1, ch. 4. New York, D. Appleton & Co., 1894. (215)

THOMAS, CYRUS. THE INDIANS OF NORTH AMERICA IN HISTORIC TIMES . . . in conference with W. J. McGee . . . Philadelphia, George Barrie & Sons, 1903. 464 p. (The History of North America, edited by Guy Carleton Lee, v. 2.) (216)

Includes a chapter on the tribes of every section of North America. See especially ch. 20, The Indians as a Race and as a Factor in American History.

UNITED STATES BUREAU OF AMERICAN ETHNOLOGY. List of publications of the Bureau of American Ethnology with index to authors and titles. Washington, Govt. Print. Off., 1923. 45 p. (217)

WISSLER, CLARK, CONSTANCE LINDSAY SKINNER, and WILLIAM WOOD. ADVENTURERS IN THE WILDERNESS. New Haven, Yale Univ. Press; [etc.], 1925. 369 p., illus., maps. (The Pageant of America, edited by R. H. Gabriel, v. 1.) (218)

P. 1–64 deal particularly with the American Indians; these pages have 127 pictures of the American Indians. Other parts of the book also contain material on the Indians.

——— THE AMERICAN INDIAN; AN INTRODUCTION TO THE ANTHROPOLOGY OF THE NEW WORLD. 2d ed. New York, Oxford Univ. Press, 1922. 474 p., illus., maps. (219)

Tables of linguistic stocks, after J. W. Powell, p. 403–419.

Bibliography, p. 421–449.

A résumé including the maps showing the food areas of the new world and the culture areas of the American Indians is given under the title The Culture of the American Indian: Its Regional Distribution and Origin, Geogr. Rev. 10: 262–266. October, 1920.

Note especially ch. 1, The Food Areas of the New World, and ch. 2, Domestication of Animals and Methods of Transportation. Note also Figure 1, p. 2, Food Areas of the New World; Figure 2, p. 4, Map of the American Arctic, showing the habitat of the musk-ox and the caribou and the migration routes of the eastern Eskimos; Figure 3, p. 20, The Distribution of Maize and Manioc; Figure 6, p. 26, The Distribution of Coca and Tobacco; Figure 7, p. 29, The Distribution of Animal Transport; Figure 14, p. 51, General Distribution of Types of Basketry; Figure 58, p. 219, Culture Areas; Figure 59, p. 221, The Plains Indians Culture Area. (The most typical tribes are underlined); Figure 65, p. 306, Linguistic Stocks in the United States and Canada (after J. W. Powell).

——— NORTH AMERICAN INDIANS OF THE PLAINS. New York, Amer. Mus. Nat. Hist., 1920. 164 p., illus., maps, plan. (Amer. Mus. Nat. Hist. Handbook Ser. no. 1, 2d ed.) (220)

Bibliography, p. 159–160.

First edition in 1912. A chapter on The Chronology of Plains Culture is an addition to the second edition.

——— THE RELATION OF NATURE TO MAN IN ABORIGINAL AMERICA. New York, London, Oxford Univ. Press, 1926. 248 p., illus., incl. maps, diagrs. (221)

Bibliography, p. 223–232.

AGRICULTURAL METHODS AND PRODUCTS; FOODS DISCOVERED WITH AMERICA

ALBES, EDWARD. MAIZE—THE GREATEST OF AMERICAN FOOD PRODUCTS. Bul. Pan-Amer. Union 43: 33–54, incl. 16 illus. July, 1916. (222)

ALLEN, GLOVER M. DOGS OF THE AMERICAN ABORIGINES. Cambridge, Mass., Printed for the Museum, 1920. 432–517 p. (Bul. Mus. Compar. Zool. Harvard Col., v. 63, no. 9.) (223)

An attempt to gather the information the earlier travelers recorded on the appearance of the dogs of the American aborigines and also to characterize the various breeds that can be distinguished.

BLACKBURN, GLEN A. THE WHITE MAN TOOK MORE THAN THE LAND. He acquired crops and tillage methods from America's first farmer, the Indian. Wallace's Farmer 54 (31): 7. August 2, 1929. (224)

BREWER, WILLIAM H. HISTORY OF INDIAN CORN; NATURAL HISTORY OF INDIAN CORN. U. S. Bur. Census, 10th Census, 1880, v. 3, Report on Cereal Production of the United States, p. 93–96. Washington, Govt. Print. Off., 1883. (225)

BRUCE, PHILIP ALEXANDER. ECONOMIC HISTORY OF VIRGINIA IN THE SEVENTEENTH CENTURY; AN INQUIRY INTO THE MATERIAL CONDITION OF THE PEOPLE; BASED UPON ORIGINAL AND CONTEMPORANEOUS RECORDS. New York and London, Macmillan Co., 1896. 2 v. (226)
Bibliography, v. 1, p. xv–xix.
V. 1, p. 149–159, 160–165, consider the products and methods of the Virginia Indians. These pages are reprinted in Schmidt and Ross, p. 40–49.

CANDOLLE, ALPHONSE DE. ORIGIN OF CULTIVATED PLANTS. New York., D. Appleton & Co., 1902. 468 p. (227)
Original French edition, 1883; first American edition, 1885.

CARR, LUCIEN. THE FOOD OF CERTAIN AMERICAN INDIANS AND THEIR METHODS OF PREPARING IT. Amer. Antiq. Soc. Proc. 1895 (n. s.) 10 (pt. 1): 155–190. Worcester, 1896. (228)

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (229)
Bibliography, p. 308–312.
See ch. 3, 5–9, which deal with agriculture as practiced by the Indians.

——— INDIAN AGRICULTURE. So. Agr. 59 (4): 16–17. February 15, 1929. (230)

CATLIN, GEORGE. NORTH AMERICAN INDIANS; BEING LETTERS AND NOTES ON THEIR MANNERS, CUSTOMS, AND CONDITIONS, WRITTEN DURING EIGHT YEARS' TRAVEL AMONGST THE WILDEST TRIBES OF INDIANS IN NORTH AMERICA, 1832–1839. With three hundred and twenty illustrations, carefully engraved from the author's original paintings. Philadelphia, Leary, Stuart & Co., 1913. 2 v. (231)
First ed., New York, 1841, published under title, Letters and Notes on the Manner, Customs, and Conditions of the North American Indians.

CLARK, S. P. LESSONS FROM SOUTHWESTERN INDIAN AGRICULTURE. Tucson, 1928. 229–252 p. (Ariz. Agr. Expt. Sta. Bul. 125). (232)

COLLINS, GUY N. NOTES ON THE AGRICULTURAL HISTORY OF MAIZE. Amer. Hist. Assoc. Ann. Rpt. (1919) 1: 409–429. Also in Agr. Hist. Soc. Papers 2: 409–429. Washington, Govt. Print. Off., 1923. (233)
Bibliographical footnotes.
Contains much material on corn among the Indians.

——— PUEBLO INDIAN MAIZE BREEDING. Jour. Heredity 5: 255–268. June, 1914. (234)
See also his article, A Fossil Ear of Maize, Jour. Heredity 10: 170–172. April, 1920.

COOK, ORATOR FULLER. FOOD PLANTS OF ANCIENT AMERICA. Smithsn. Inst. Ann. Rpt. 1903: 481–497. Washington, 1904. (235)
A revision of an article, The American Origin of Agriculture, Pop. Sci. Mo. 61: 492–505. October, 1902.

——— PERU AS A CENTER OF DOMESTICATION. Jour. Heredity 16: 33–45, 94–110, 18 illus. February and March, 1925. (236)
Reprinted in slightly abridged form and with only 12 plates in the Smithsn. Inst. Ann. Rpt. 1925: 509–532. Washington, Govt. Print. Off. 1926.

——— THE SIZE OF MAYA FARMS. Jour. Wash. Acad. Sci. 9: 11–14. January 4, 1919. (237)

CUSHING, FRANK HAMILTON. ZUÑI BREADSTUFF. New York, Museum of the American Indian, Heye Foundation, 1920. 673 p., illus. (Indian Notes and Monog., v. 8). (238)

DALE, GEORGE IRVING. THE EARLIEST KNOWN MENTION OF TOBACCO AND ITS USE. Hispania 8: 134–135. March, 1925. (239)
An extract from the Historia General y Natural de las Indias, by Gonzala Fernández de Oviedo y Valdés (Seville, 1535).

DAM, CORNELIA H. TOBACCO AMONG THE INDIANS. Amer. Mercury 16: 74–76. January, 1929. (240)

DE KRUIF, PAUL HENRY. HUNGER FIGHTERS. New York, Harcourt, Brace & Co., 1928. 377 p. (241)
See especially p. 169–175, which tell of the domestication of maize.

DELABARRE, EDMUND BURKE, AND HARRIS H. WILDER. INDIAN CORNHILLS IN MASSACHUSETTS. Amer. Anthropol. (n. s.) 22: 203–225. July–September, 1920. (242)
A study of the remains of small mounds or hills in which the Indians planted their maize and other crops.

DOBRIZHOFFER, MARTIN. AN ACCOUNT OF THE ABIPONES, AN EQUESTRIAN PEOPLE OF PARAGUAY. London, J. Murray, 1822. 3 v. (243)
Translated from the Latin by Sara Coleridge.
An account of the South American horse-complex.

DOUGLASS, ANDREW ELLICOTT. THE SECRET OF THE SOUTHWEST SOLVED BY TALKATIVE TREE RINGS. Natl. Geogr. Mag. 56: 736–770, incl. 33 illus., 1 map. December, 1929. (244)

FISKE, JOHN. DISCOVERY OF AMERICA. Boston, Houghton, Mifflin & Co., 1891. 2 v. (245)

See ch. 1.

GILMORE, MELVIN RANDOLPH. OLD ASSINIBOIN BUFFALO-DRIVE IN NORTH DAKOTA. Indian Notes 1: 204–211. October, 1924. (246)

The buffalo drive wh ch is described is on the north side of the Missouri River, about 12 miles east of Elbowoods, N. Dak.

——— SOME COMMENTS ON "ABORIGINAL TOBACCOS." Amer. Anthropol. (n. s.) 24: 480–481. October–December, 1922. (247)

——— USES OF PLANTS BY THE INDIANS OF THE MISSOURI RIVER REGION. U. S. Bur. Amer. Ethnol. Ann. Rpt. (1911–12) 33: 43–154, illus. Washington, Govt. Print. Off., 1919. (248)

Bibliography, p. 153–154.

Also printed separately. An attempt to ascertain the relation of the native people of the plains to one phase of their indigenous physical environment.

GRINNELL, GEORGE BIRD. TENURE OF LAND AMONG THE INDIANS. Amer. Anthropol. (n. s.) 9: 1–11. January–March, 1907. (249)

HALLOWELL, A. I. INDIAN CORN HILLS. Amer. Anthropol. (n. s.) 23: 233. April–June, 1921. (250)

Concerned with remnants of Indian agriculture found near Mohegan, Conn.

HARRINGTON, M. R. ANCIENT SALT MINE NEAR ST. THOMAS, NEVADA. Indian Notes 2: 227–231. July, 1925. (251)

HARSHBERGER, J. W. MAIZE: A BOTANICAL AND ECONOMIC STUDY. Penn. Univ. Bot. Lab. Contrib., v. 1, no. 2. Philadelphia, 1893. (252)

HERRIOT, W. ABORIGINAL AGRICULTURE IN SOUTHWESTERN ONTARIO. Waterloo Hist. Soc. Ann. Rpt. 1923: 18–21. (253)

HIBBARD, BENJAMIN HORACE. INDIAN AGRICULTURE IN SOUTHERN WISCONSIN. Wis. State Hist. Soc. Proc. 1904: 145–155. (254)

HOLMES, GEORGE K. ABORIGINAL AGRICULTURE—THE AMERICAN INDIANS. Cyclopedia of American Agriculture, edited by L. H. Bailey, v. 4, p. 24–39. New York, Macmillan Co., 1912. (255)

Bibliographical notes at end of article.

Note the list of plants used by the Indians before the advent of the whites, p. 25–29.

JENKS, ALBERT ERNEST. AGRICULTURE OF THE HIDATSA INDIANS. Science (n. s.) 44: 864–866. December 15, 1916. (256)

——— THE WILD RICE GATHERERS OF THE UPPER LAKES. A study in American primitive economics. U. S. Bur. Amer. Ethnol. Ann. Rpt. (1897–98) 19 (pt. 2): 1013–1137. Washington, Govt. Print. Off., 1900. (257)

Bibliography, p. 1126–1133.

Also issued, separately, Washington, 1901, as thesis (Ph. D.), University of Wisconsin.

JUDD, NEIL M. EVERYDAY LIFE IN PUEBLO BONITO, as disclosed by the National Geographic Society's archeological explorations in the Chaco Canyon national monument, New Mexico. Natl. Geogr. Mag. 48: 227–262. September, 1925. (258)

KEMPTON, J. H. MAIZE AND MAN. Jour. Heredity 17: 32–51. February, 1926. Concerning the origin of maize. Eighteen illustrations. (259)

KIDDER, ALFRED VINCENT. AN INTRODUCTION TO THE STUDY OF SOUTHWESTERN ARCHEOLOGY, WITH A PRELIMINARY ACCOUNT OF THE EXCAVATIONS OF PECOS. New Haven, pub. for the Dept. of Archaeology, Phillips Academy, Andover, Mass., by Yale Univ. Press, 1924. 151 p. (Papers of the Southwestern Expedition, no. 1). (260)

Contains material on Indian agriculture.

See also his article, American Farmers of 4,000 B. C., A Brief Survey of the Known History of Our Southwestern Aborigines, Sci. Amer. 137: 22–24. July, 1927.

KROEBER, ALFRED LOUIS, AND THOMAS TALBOT WATERMAN, editors. SOURCE BOOK IN ANTHROPOLOGY. Berkeley, Univ. Calif. Press, 1920. 565 p., illus. (Calif. Univ. Syllabus Ser. No. 118). (261)

Bibliography, p. 550–565.

See Habitat and Food Plants of the Coahuilla Indians, by David Prescott Barrows; The Origin and Distribution of Agriculture in America, by H. J.

KROEBER, ALFRED LOUIS, AND THOMAS TALBOT WATERMAN—Continued.
Spinden; and The Influence of the Horse Development of Plains Culture, by Clark Wissler.

LANTIS, L. O. FIRST AMERICANS' FOOD AND COOKERY. Ohio Farmer 164: 80–81. July 27, 1929. (262)

——— THE FIRST AMERICAN FARMERS. Authentic accounts of the red men's agriculture. Ohio Farmer 164: 60–61. July 20, 1929. (263)

LAUFER, BERTHOLD. THE INTRODUCTION OF MAIZE INTO EASTERN ASIA. Cong. Internat. des Americanistes, Sess. 15, pt. 1, Quebec, 1907. (264)

LEWTON, FREDERICK LEWIS. THE COTTON OF THE HOPI INDIANS: A NEW SPECIES OF GOSSYPIUM. Washington, Smithsonian Institution, 1912. 10 p., 5 pl. Smithsn. Misc. Collect., v. 60, no. 6. Pub. 2146.) (265)

Considers the antiquity of cotton culture in the Southwest, references to cotton by the first Spanish explorers, evidence of former cultivation by the Hopi Indians and the Pima Indians, and the modern uses of cotton. Commented on in an article, An Early Type of Cotton Raised in the United States by the Hopi Indians, Sci. Amer. 107: 442. Nov. 23, 1912. See also an article, Early Cotton of the Hopi Indians, Literary Digest 45: 1009. Nov. 30, 1912.

LINTON, RALPH. THE SIGNIFICANCE OF CERTAIN TRAITS IN NORTH AMERICAN MAIZE CULTURE. Amer. Anthropol. (n. s.) 26: 345–349. July–September, 1924. (266)

——— USE OF TOBACCO AMONG NORTH AMERICAN INDIANS. Chicago, Field Museum of Natural History, 1924. 27 p., illus. (Field Mus. Nat. Hist. [Chicago]. Anthropol. Leaflet 15.) (267)

LOWIE, ROBERT HARRY. THE BUFFALO DRIVE AND AN OLD-WORLD HUNTING PRACTICE; A CULTURAL PARALLEL BETWEEN THE LAPPS AND THE NORTH AMERICAN INDIANS. Nat. Hist. 23: 280–282. May, 1923. (268)

——— THE TOBACCO SOCIETY OF THE CROW INDIANS. New York, Trustees, 1919. 101–200 p., illus. (Amer. Mus. Nat. Hist., Anthropol. Papers, v. 21, pt. 2). (269)

Bibliography, p. 200.

MCDONALD, R. E. TEXAS GREW COTTON A THOUSAND YEARS AGO; RECORDS INDICATE THAT THE STAPLE WAS PRODUCED AND WORN BY THE INDIANS BEFORE EUROPEANS CAME OVER. Farm and Ranch 47 (4): 1, 3, 23. January 28, 1928. (270)

MCGEE, W. J. THE BEGINNINGS OF AGRICULTURE. Amer. Anthropol. (1) 8: 350–375. October, 1895. (271)

MACLEOD, WILLIAM CHRISTIE. DEBTOR AND CHATTEL SLAVERY IN ABORIGINAL NORTH AMERICA. Amer. Anthropol. (n. s.) 27: 370–380. July, 1925 (272)

——— ECONOMIC ASPECTS OF INDIGENOUS AMERICAN SLAVERY. Amer. Anthropol. 30: 632–651. October–December, 1928. (273)

MASON, J. ALDEN. THE PAPAGO HARVEST FESTIVAL. Amer. Anthropol. (n. s.) 22: 13–25. January–March, 1920. (274)

A description of festival of the Papago Indians of the Santa Rosa Valley.

——— USE OF TOBACCO IN MEXICO AND SOUTH AMERICA. Chicago, Field Museum of Natural History, 1924. 15 p., illus. (Field. Mus. Nat. Hist. [Chicago]. Anthropol. Leaflet 16.) (275)

Concerning the use of tobacco in the pre-Columbian and later days of the aboriginal tribes of Mexico and South America.

MASON, OTIS T. DOMESTICATION. Handbook of American Indians North of Mexico, edited by F. W. Hodge, v. 1, p. 397–399. Washington, Govt. Print. Off., 1912. (276)

MAXWELL, HU. THE USE AND ABUSE OF FORESTS BY THE VIRGINIA INDIANS. William and Mary Quart. 19: 73–104. October, 1910. (277)

Bibliographical footnotes.

Note especially p. 79–86 on land cleared for agriculture.

MEAD, CHARLES W. INDIAN CORN OR MAIZE. Nat. Hist. 21: 409–413. July, 1921. (278)

Description of numerous ways the Indians prepared maize for food.

MORICE, A. G. SMOKING AND TOBACCO AMONG THE NORTHERN DÉNÉS. Amer. Anthropol. (n. s.) 23: 482–488. October–December, 1921. (279)

OLIN, WALTER HERBERT. AMERICAN IRRIGATION FARMING; A SYSTEMATIC AND PRACTICAL TREATMENT OF EVERY PHASE OF IRRIGTION FARMING, INCLUDING ITS HISTORY, WITH STATISTICAL TABLES AND FORMULAS. Chicago, A. C. McClurg & Co., 1913. 364 p., illus. (280)

Bibliography, p. 349–355.

See ch. 1 (p. 3–31), which is a brief historical sketch of irrigation. P. 8–12 deals with ancient irrigation in the Americas.

PACKER, B. G. ABORIGINAL AND PIONEER AGRICULTURE IN WISCONSIN. Wis. Mag. 1: 3–5. July, 1923. (281)

PALMER, EDWARD. FOOD PRODUCTS OF THE NORTH AMERICAN INDIANS. U. S. Dept. Agr. Rpt. 1870: 404–428. 1871. (282)

——— PLANTS USED BY THE INDIANS OF THE UNITED STATES. Amer. Jour. Pharm. (4) 50: 539–548. November, 1878. (283)

An earlier paper on this subject by the writer was published in the report of the Department of Agriculture for 1870. The present paper includes all the additional matter that has since come under his observation.

PARKER, ARTHUR CASWELL. IROQUOIS USES OF MAIZE AND OTHER FOOD PLANTS. Albany, Univ. of the State of New York, 1910. 119 p., illus. (New York State Mus. Bul. 144.) (284)

List of authorities quoted, p. 110–113.

PRESCOTT, PHILANDER. FARMING AMONG THE SIOUX INDIANS. U. S. Com. Patents Rpt. 1849 (pt. 2): 451 455. (285)

REAGAN, ALBERT B. ANCIENT COTTON OF THE SOUTHWEST. So. Workman 56: 426–429. September, 1927. (286)

——— PLANTS USED BY THE BOIS FORT CHIPPEWA INDIANS OF MINNESOTA. Wis. Archæologist 7: 230–248. July, 1928. (287)

RISTER, C. C. THE SIGNIFICANCE OF THE DESTRUCTION OF THE BUFFALO IN THE SOUTHWEST. Southwest. Hist. Quart. 33: 34–49. July, 1929. (288)

SAFFORD, WILLIAM EDWIN. FOODS DISCOVERED WITH AMERICA. Sci. Mo. 21: 181–186. August, 1925. (289)

Of considerable interest because of a menu composed entirely of dishes made up of foods discovered with America.

——— FOOD-PLANTS AND TEXTILES OF ANCIENT AMERICA. Internatl. Cong. Americanists. Proc. (1915) 19: 12–30. Washington, 1917. (290)

Also published in Second Pan American Sci. Cong., Washington, December 27, 1915, to January 8, 1916, Proc., v. 1, Sect. 1, Anthropology, p. 146–159. Washington, Govt. Print. Off., 1917.

——— A FORGOTTEN CEREAL OF ANCIENT AMERICA. Internatl. Cong. Americanists Proc. (1915) 19: 286–297. Washington, 1917. (291)

Identifies the white-seeded amaranthus with the ceremonial huauhtli of the Aztecs and with the bledo of Cabeza de Vaca.

——— NARCOTIC PLANTS AND STIMULANTS OF THE ANCIENT AMERICANS. Washington, Govt. Print. Off., 1917. 387–424 p., illus. (Smithsn. Inst. Pub. 2466.) (292)

——— NOTRE HÉRITAGE DES INDIENS AMÉRICANS. Annaes do XX Congresso Internacional de Americanistas, Realizado no Rico de Janeiro, de 20 a 30 de Agosto de 1922 ... v. 1, p. 173–178. Rio de Janeiro, Imprensa Nacional, 1924. (293)

A description of the food plants and the plants used in the arts and industries by the ancient peoples of America.

Translated and published under the title, Our Heritage from the American Indians, Smithsn. Inst. Ann. Rpt. 1926: 405–410 (Washington, Govt. Print. Off., 1927).

——— THE POTATO OF ROMANCE AND OF REALITY. Jour. Heredity 16: 112–126; 174–184; 217–230. April, May and June, 1925. (294)

Bibliographical footnotes and 31 pictures.

Reprinted in slightly abridged form in Smithsn. Inst. Ann. Rpt. 1925: 509–532. Washington, Govt. Print. Off., 1926.

SANFORD, ALBERT HART. THE STORY OF AGRICULTURE IN THE UNITED STATES. Boston, D. C. Heath & Co., 1916. 394 p., illus. (295)

See ch. 1, The Indians as Farmers, p. 1–11.

SETCHELL, WILLIAM ALBERT. ABORIGINAL TOBACCOS. Amer. Anthropol. (n. s.) 23: 397–414. October-December, 1921. (296)

Concerning the different species and their distribution in aboriginal America.

SPINDEN, HERBERT J. THE INVENTION AND SPREAD OF AGRICULTURE IN AMERICA. Amer. Mus. Jour. 17: 181–188. March, 1917. (297)

The substance of this article was presented at the second Pan-American Congress, Washington, December, 1916.

A study of agriculture among the Indians.

——— THE ORIGIN AND DISTRIBUTION OF AGRICULTURE IN AMERICA. Internatl. Cong. Americanists Proc. (1905) 19: 269–276. Washington, 1917. (298)

A study of American Indian agriculture.

SPINDEN, HERBERT J. THE POPULATION OF ANCIENT AMERICA. Geog. Rev. 18: 641–660. Separate map, pl. 7, facing p. 660. October, 1928. (299)
Contains a few paragraphs on Indian agriculture, including the statement that about four-sevenths of the agricultural production of the United States to-day (farm values) are in economic plants domesticated by the American Indian and taken over by the white man.

STEECE, HENRY M. CORN CULTURE AMONG THE INDIANS OF THE SOUTHWEST. Nat. Hist. 21: 414–424. July, 1921. (300)

STEVENS, O. A. USES OF PLANTS BY THE INDIANS. Science (n. s.) 52: 99–101. July 30, 1920. (301)
Mainly a review of M. R. Gilmore's Uses of Plants by the Indians of the Missouri River Region, in 33d Annual Report of the Bureau of American Ethnology (Washington, 1919).

STICKNEY, GARDNER P. INDIAN USES OF WILD RICE. Amer. Anthropol. (1) 9: 115–122. April, 1896. (302)

——— THE USE OF MAIZE BY WISCONSIN INDIANS. [Milwaukee, Wis.], Printed for the Parkman Club by E. Keogh, [1897.] 63–87p. (Parkman Club Pubs., no. 13.). Bibliographical footnotes. (303)

SWEET, STUART L. A CONSERVATION LESSON FROM THE CLIFF-DWELLERS. Amer. Forests and Forest Life 30: 654–657. November, 1924. (304)
An account of an ancient reclamation system recently discovered which is solving a modern problem in water conservation in the Mesa Verde National Park.

WAUGH, FREDERICK WILKERSON. IROQUOIS FOODS AND FOOD PREPARATION. Ottawa, Govt. Print. Bureau, 1916. 235 p. incl. illus., xxxix pl. (Canada Geol. Survey Mem. 86, Anthropol. Ser. 12). (305)
Bibliography, p. 155–158.

WENZ, ALFRED. IN THE HEART OF THE CORN COUNTRY. Dakota Farmer 36 (20) 1068–1070. October 15, 1916. (306)
Concerning the corn growing of the Mandan Indians in the upper Missouri River.

WILL, GEORGE F. INDIAN AGRICULTURE AT ITS NORTHERN LIMITS IN THE GREAT PLAINS REGION OF NORTH AMERICA. Annaesdo XX Congresso Internacional de Americanistas, Realizado no Rio de Janeiro, de 20 a 30 de Agosto de 1922, v. 1, p. 203–205. Rio de Janeiro, Imprensa Nacional, 1924. (307)

——— and GEORGE E. HYDE. CORN AMONG THE INDIANS OF THE UPPER MISSOURI. St. Louis, Mo., William Harvey Miner Co., 1917. 323 p. (Little Histories of North American Indians. no. 5.) (308)

WILLOUGHBY, CHARLES C. HOUSES AND GARDENS OF THE NEW ENGLAND INDIANS. Amer. Anthropol. (n. s.) 8: 115–132. January–March, 1906. (309)

——— THE VIRGINIA INDIANS OF THE SEVENTEENTH CENTURY. Amer. Anthropol. (n. s.) 9: 57–86. January–March, 1907. (310)
P. 82–86 on agriculture and food in general.

WILSON, GILBERT LIVINGSTONE. AGRICULTURE OF THE HIDATSA INDIANS; AN INDIAN INTERPRETATION. Minneapolis, Univ. of Minn. Press, 1917. 129 p., illus. (Minn. Univ. Studies Social Sci. no. 9.) (311)

———. THE HORSE AND THE DOG IN HIDATSA CULTURE. New York, American Museum Press, 1924. 125–311 p., illus. (Amer. Mus. Nat. Hist. Anthropol. Papers, v. 15, pt. 2). (312)

WILSON, M. L., and ALFRED ATKINSON. CORN IN MONTANA; HISTORY, CHARACTERISTICS, ADAPTATION. Bozeman, 1915. 128 p. (Mont. Agr. Expt. Sta. Bul. 107.) (313)
See p. 24–25 which deal with corn growing among the Indians.

WISSLER, CLARK. ABORIGINAL MAIZE CULTURE AS A TYPICAL CULTURE-COMPLEX. Amer. Jour. Sociol. 21: 656–660. March, 1916. (314)
Reprinted in Schmidt and Ross, p. 49–52, under the heading, Some Permanent Influences of Aboriginal Cultivation.

——— THE AMERICAN INDIAN; AN INTRODUCTION TO THE ANTHROPOLOGY OF THE NEW WORLD. 2d ed. New York, Oxford Univ. Press, 1922. 474 p. (315)
See ch. 1, The Food Areas of the New World, and ch. 2, The Domestication of Animals and Methods of Transportation.

——— AMERICAN INDIAN SADDLES, BORROWED, TOGETHER WITH OTHER FEATURES OF HORSE CULTURE FROM THE SPANISH COLONIZATION IN THE FIRST HALF OF THE SIXTEENTH CENTURY. Amer. Mus. Jour. 16 (8): 497–499. December, 1916. (316)

WISSLER, CLARK. THE INDIAN AND THE HORSE. Amer. Indian Mag. 7 (1) : 20–26. August, 1920. (317)
Considers the origin of the horse in America and the way horses were utilized by the Indians.
——— THE INFLUENCE OF THE HORSE IN THE DEVELOPMENT OF THE PLAINS CULTURE. Amer. Anthropol. (n. s.) 16: 1–25. January–March, 1914. (318)

INFLUENCES ON AGRARIAN MIGRATION

ABEL, ANNIE HELOISE. THE AMERICAN INDIAN AS PARTICIPANT IN THE CIVIL WAR. Cleveland, A. H. Clark Co., 1919. 403 p., map. (Her The Slaveholding Indians, v. 2.) (319)
Selected bibliography, p. 353–367.
Review in Amer. Hist. Rev. 25: 323–324. January, 1920.
——— THE AMERICAN INDIAN AS SLAVEHOLDER AND SECESSIONIST; AN OMITTED CHAPTER IN THE DIPLOMATIC HISTORY OF THE SOUTHERN CONFEDERACY. Cleveland, A. H. Clark Co., 1915. 394 p., maps. (Her The Slaveholding Indians, v. 1.) (320)
——— (MRS. GEORGE COCKBURN HENDERSON). THE AMERICAN INDIAN UNDER RECONSTRUCTION. Cleveland, A. H. Clark Co., 1925. 419 p. (Her The Slaveholding Indians. v. 3.) (321)
Selected bibliography, p. 365–378.
——— THE HISTORY OF EVENTS RESULTING IN INDIAN CONSOLIDATION WEST OF THE MISSISSIPPI. Amer. Hist. Assoc. Rpt. (1906) 1: 235–450. Washington, Govt. Print. Off., 1908. (322)
Bibliography, p. 413–438.
——— THE INDIANS IN THE CIVIL WAR. Amer. Hist. Rev. 15: 281–296. January, 1910. (323)
——— PROPOSALS FOR AN INDIAN STATE, 1778–1878. Amer. Hist. Assoc. Rpt. (1907) 1: 87–104. Washington, Govt. Print. Off., 1908. (324)
BLOUNT, BERTHA. THE APACHE IN THE SOUTHWEST, 1846–1886. Southwest. Hist. Quart. 23: 20–38. July, 1919. (325)
Concerned with the conflict between the United States and the Apache Indians and their final surrender.
COAN, C. F. THE ADOPTION OF THE RESERVATION POLICY IN THE PACIFIC NORTHWEST, 1853–1855. Oreg. Hist. Quart. 23: 1–38. March, 1922. (326)
A study of the Indian policy adopted in 1854 for the territories of Washington and Oregon.
——— THE FIRST STAGE OF THE FEDERAL INDIAN POLICY IN THE PACIFIC NORTHWEST, 1849–1852. Oreg. Hist. Quart. 22: 46–89. March, 1921. (327)

CUSHMAN H, B. HISTORY OF THE CHOCTAW, CHICKASAW AND NATCHEZ INDIANS. Greenville, Tex., Headlight Print. House, 1899. 607 p (328)
Review by Park Marshall in Tenn. Hist. Mag. 9: 59–65. April, 1925.
EATON, MRS. RACHEL CAROLINE. JOHN ROSS AND THE CHEROKEE INDIANS. Muskogee, Okla., Star Print., 1921. 153 p. (329)
Thesis (Ph. D.), University of Chicago, 1919.
Private edition, distributed by the University of Chicago libraries, Chicago, Ill, 1921.
ELLISON, WILLIAM H. CALIFORNIA INDIAN FRONTIER. Grizzly Bear 30 (178) : 3; (179) : 1, 3. February and March, 1922. (330)
A study of the Federal Indian policy in California immediately following its acquisition by the United States and later.
——— THE FEDERAL INDIAN POLICY IN CALIFORNIA, 1846–1860. Miss. Valley Hist. Rev. 9: 37–67. June, 1922. (331)
ENO, JOEL N. A SKETCH OF THE RELATIONS OF NEW YORK WITH THE FIVE NATIONS. Americana 18: 278–312. July, 1924. (332)
GERARD, WILLIAM R. VIRGINIA'S INDIAN CONTRIBUTIONS TO ENGLISH. Amer. Anthropol. (n. s.) 9: 87–112. January–March, 1907. (333)
GOODWIN, CARDINAL. THE TRANS-MISSISSIPPI WEST (1803–1853). A history of its acquisition and settlement. New York and London, D. Appleton & Co., 1922. 528 p. (334)
Bibliographical notes at ends of chapters.
HAMILTON, PETER J. THE INDIAN PROBLEM IN THE SOUTH. The South in the Building of the Nation, v. 4, pt. 4, ch. 8, p. 423–442. Richmond, Va., Southern Hist. Pub. Soc., 1909. (335)
Bibliography, p. 442.

HILL, ASA R. THE HISTORICAL POSITION OF THE SIX NATIONS. Ontario Hist. Soc. Papers and Rec. 19: 103–109. 1922. (336)

HOUGHTON, FREDERICK. THE INDIAN INHABITANTS OF THE NIAGARA FRONTIER. Jour. Amer. Hist. 16: 213–228. July, 1922. (337)

——— THE MIGRATIONS OF THE SENECA NATION. Amer. Anthropol. (n. s.) 29: 244–250. April–June, 1927. (338)

HOUGHTON, LOUIS SEYMOUR. OUR DEBT TO THE RED MAN; THE FRENCH-INDIANS IN THE DEVELOPMENT OF THE UNITED STATES. Boston, Stratford Co., 1918. 210 p., illus. (339)

Considers the services of the French-Indian metis.

HULBERT, ARCHER BUTLER. INDIAN THOROUGHFARES. Cleveland, Ohio, A. H. Clark Co., 1902. 152 p., incl. pl., maps. (His Historic Highways of America, v. 2.) (340)

See also the author's The Indian Thoroughfares of Ohio, Ohio Archaeol. and Hist. Quart. 8: 263–295, incl. 2 pl., 6 double maps. January, 1900. This article was also published separately as Red-men's Roads: The Indian Thoroughfares of the Central West (Columbus, Ohio, F. J. Heer & Co., 1900).

——— PATHS OF THE MOUND-BUILDING INDIANS AND GREAT GAME ANIMALS. Cleveland, Ohio, A. H. Clark Co., 1902. 140 p., incl. maps. (His Historic Highways of America, v. 1). (341)

JENKS, ALBERT E. INDIAN-WHITE AMALGAMATION: AN ANTROPOMETRIC STUDY. Minneapolis, Univ. of Minn. Press, 1916. 24 p. (Minn. Univ. Monog. Social Sci. no. 6). (342)

KAPPLER, CHARLES J., editor. INDIAN AFFAIRS, LAWS AND TREATIES. 2d ed. Washington, Govt. Print. Off., 1904. 3 v. (343)

Contents: v. 1 includes laws arranged by Congresses, executive orders and proclamations, revised spelling of Indian names, decisions of Supreme Court, etc.; v. 2 includes treaties arranged chronologically; v. 3 includes laws from 1902 to 1913 with executive and departmental orders.

KOCH, CLARA LENA. FEDERAL INDIAN POLICY IN TEXAS, 1845–1860. Southwest. Hist. Quart. 28: 223–234, 259–286; 29, 19–35, 98–127. January–October, 1925. (344)

Bibliography, p. 125–127.

LANSING, ROBERT. THE IROQUOIS LEAGUE OF NATIONS. Independent 113: 222-224, 257–259. October 4, 11, 1924. (345)

LAUBER, ALMON WHEELER. INDIAN SLAVERY IN COLONIAL TIMES WITHIN THE PRESENT LIMITS OF THE UNITED STATES. New York, Longmans, Green & Co., 1913. 352 p. (346)

Bibliography, 320–339.

A thorough investigation of Indian slavery as practiced by the English, the first three chapters being on Indian slavery among the Indians themselves, the Spaniards, and the French.

MACLEOD, WILLIAM CHRISTIE. THE AMERICAN INDIAN FRONTIER. London, K. Paul, Trench, Trubner & Co., 1928. 598 p., illus., maps. (The History of Civilization . . . Historical Ethnology.) (347)

Bibliography, p 565–595.

A study of the effect of the impact of European civilization on the American Indians, settlement, religion, and trade.

MALIN, JAMES C. INDIAN POLICY AND WESTWARD EXPANSION. Lawrence, Kans., The University, 1921. 108 p., maps. (Kans. Univ. Bul. [v. 22, no. 17]: Humanistic Studies, v. 2, no. 3.) (348)

Bibliography, p. 105–108.

The history of the Indian policy of the Federal Government to the passage of the Kansas-Nebraska Act in 1854.

MALONE, JAMES H. THE CHICKASAW NATION; A SHORT SKETCH OF A NOBLE PEOPLE. Louisville, Ky., J. P. Morton & Co., 1922. 537 p., illus., maps. (349)

MOONEY, JAMES. THE POWHATAN CONFEDERACY, PAST AND PRESENT. Amer. Anthropol. (n. s.) 9: 129–152, incl. map. January–March, 1907. (350)

MORGAN, WILLIAM THOMAS. THE FIVE NATIONS AND QUEEN ANNE. Miss. Valley Hist. Rev. 13: 169–189. September, 1926. (351)

MUCKLEROY, ANNA. THE INDIAN POLICY OF THE REPUBLIC OF TEXAS. Southw. Hist. Quart. 25: 229–260; 26: 1–29; 128–148, 184–206. April, 1922–January, 1923. (352)

MYER, WILLIAM EDWARD. INDIAN TRAILS OF THE SOUTHEAST. U. S. Bur. Amer. Ethnol. Ann. Rpt. (1924–25) 42: 727–857. Washington, Govt. Print. Off., 1928. (353)

120768°—30——3

MYER, WILLIAM EDWARD—Continued.
Bibliography, p. 855–857.
Note the map of the trail system of the southeastern United States in the early colonial period, p. 748; also the map of the Camino Real in Texas (after Zively), p. 750.

PARKER, ARTHUR CASWELL. THE CONSTITUTION OF THE FIVE NATIONS. Albany, Univ of the State of New York, 1916. 158 p. (N. Y. State Mus. Bul. . . . No. 184.) (354)

PARKINS, A. E. THE INDIANS OF THE GREAT LAKES REGION AND THEIR ENVIRONMENT. Geogr. Rev. 6: 504–512. December, 1918. (355)

PARKMAN, FRANCIS. HISTORY OF THE CONSPIRACY OF PONTIAC, AND THE WAR OF THE NORTH AMERICAN TRIBES AGAINST THE ENGLISH COLONIES AFTER THE CONQUEST OF CANADA. Boston, Little, Brown & Co., 1855. 2 v. (356)
See especially ch. 1, Introductory—Indian Tribes East of the Mississippi; and ch. 5, The Wilderness and Its Tenants at the Close of the French War.

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p. (357)
Bibliographical footnotes.
See ch. 2–4, 8, 16, 18–19, 21, 31–32, 46, 51, 53, 56.

——— THE LAST AMERICAN FRONTIER. New York, Macmillan Co., 1910. 402 p., maps. (358)
Notes on the sources, p. 387–392.

PETERS, MARY ELEANOR. TEXAS TRAILS. Miss. Valley Hist. Assoc. Proc. (1913–14) 7: 56–66. (359)

RENEHAN, ALOIS B. THE PUEBLO INDIANS AND THEIR LAND GRANTS; THE PIONEERS AND THEIR FAMILIES, THEIR DESCENDANTS AND GRANTEES OCCUPYING PARTS OF THE PUEBLO INDIAN LAND GRANTS, IN NEW MEXICO. [Albuquerque. T. Hughes, printer, 1923.] 78 p. (360)
Speech . . . at the conference of the League of the Southwest at Santa Barbara, Calif., June 9, 1923, with related documents showing antagonisms between Indian friends. Reviewing the facts and the ancient Spanish laws affecting the Pueblo Indians and their neighbors of other races, many of these laws being presented in full, as never before completely translated.

ROYCE, CHARLES C. THE CHEROKEE NATION OF INDIANS. U. S. Bur. Amer. Ethnol. Ann. Rpt. 5: 121–378. Washington, Govt. Print. Off., 1887 (361)

——— compiler. INDIAN LAND CESSIONS IN THE UNITED STATES, WITH INTRODUCTION BY CYRUS THOMAS. U. S. Bur. Amer. Ethnol. Ann. Rpt. (1896–97) 18 (pt. 2): 521–997. 67 maps. (362)
The introduction by Cyrus Thomas, p. 527–643, is a summary of the policies of the Spanish, French, and English, the policies of the English Atlantic seaboard colonies, and the policy of the United States toward the Indians. This report also includes a schedule of treaties and acts of Congress authorizing allotments of land in severalty, p. 645–647; a schedule of land cessions, p. 648–949; and land cessions by tribes, p. 951–964.

SCOTT, LESLIE M. INDIAN DISEASES AS AIDS TO PACIFIC NORTHWEST SETTLEMENT. Oreg. Hist. Quart. 29: 144–161. June, 1928. (363)
Indian population lost heavily in the Pacific Northwest during the 50 years preceding the Oregon Trail migration. Probably 80 per cent of the native peoples were swept away by the white man's diseases. Along the lower Columbia River, among the Chinookan tribes, the destruction reached 95 per cent. Without this destruction, settlement by ox-team pioneers would have been delayed one or two decades.

SIPE, CHESTER HALE. THE INDIAN CHIEFS OF PENNSYLVANIA: OR A STORY OF THE PART PLAYED BY THE AMERICAN INDIAN IN THE HISTORY OF PENNSYLVANIA. Butler, Pa., Ziegler Print. Co., 1927. 569 p. (364)

SWANTON, JOHN REED. EARLY HISTORY OF THE CREEK INDIANS AND THEIR NEIGHBORS. Washington, Govt. Print. Off., 1922. 492 p., 10 fold. maps. (Smithsn. Inst. U. S. Bur. Amer. Ethnol. Bul. 73). (365)

——— INDIAN TRIBES OF THE LOWER MISSISSIPPI VALLEY AND ADJACENT COASTS OF THE GULF OF MEXICO. Washington, Govt. Print. Off., 1911. 387 p., map. (Smithsn. Inst. U. S. Bur. Amer. Ethnol. Bul. 43). (366)

TRIMBLE, WILLIAM J. AMERICAN AND BRITISH TREATMENT OF THE INDIANS IN THE PACIFIC NORTHWEST. Wash. Hist. Quart. 5: 42–54. January, 1914. (367)
Bibliographical footnotes.

——— THE INDIAN POLICY OF THE COLONY OF BRITISH COLUMBIA IN COMPARISON WITH THAT OF THE ADJACENT AMERICAN TERRITORIES. Miss. Valley Hist. Assoc. Proc. (1912–13) 6: 276–286. (368)

TURNER, FREDERICK JACKSON, and FREDERICK MERK. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Rev. ed. Cambridge, Harvard Univ. Press, 1922. 156 p. (369)

See sec. 3, Significance of Indian Occupation; sec. 7, The French and Indian Barriers; sec. 14, Indians and the Foreign Relations of the West, 1804–1815; sec. 27, Western Indians; sec. 30, The Army on the Frontier, 1820–1850; sec. 41, The Indians and the Army on the Frontier, 1850–76, for additional references on the Indians.

See also the bibliography in Schmeckebier, cited elsewhere in this bibliography.

WAY, ROYAL B. THE UNITED STATES FACTORY SYSTEM FOR TRADING WITH THE INDIANS, 1796–1822. Miss. Valley Hist. Rev. 6: 220–235. September, 1919. (370)

Description of the attempt of the Federal Government to secure the loyalty of the Indians by direct trade relations.

WEEDEN, WILLIAM B. INDIAN MONEY AS A FACTOR IN NEW ENGLAND CIVILIZATION. Baltimore, N. Murray, pub. agent, Johns Hopkins Univ., 1884. 51 p. (Johns Hopkins Univ. Studies. 2d ser. No. 8–9). (371)

AGRICULTURE ON INDIAN RESERVATIONS

ABBOTT, F. H. AGRICULTURAL PROGRESS AMONG INDIANS. Redman 4: 313–318 April, 1912. (372)

BLACKMAR, FRANK WILSON. THE SOCIALIZATION OF THE AMERICAN INDIAN. Amer. Jour. Sociol. 34: 653–669. January, 1929. (373)

INSTITUE FOR GOVERNMENT RESEARCH, Washington, D. C. The problem of Indian administration; report of a survey made at the request of Honorable Hubert Work, Secretary of the Interior, and submitted to him February 21, 1928. Baltimore, Md., Johns Hopkins Press, 1928. 872 p. (Its Studies in Administration.) (374)

The report of the survey made by Lewis Meriam, technical director; Ray A. Brown, Henry Roe Cloud, Edward Everett Dale, Emma Duke, Herbert R. Edwards, Fayette Avery McKenzie, Mary Louise Mark, W. Carson Ryan, jr., and William J. Spillman, who spent 7 months in field work and 8 months in office work investigating present conditions among the Indians. P. 488–515 consider agriculture, grazing and stock farming, and irrigation of Indian lands.

For a comment on this report, see John Collier's Hammering at the Prison Door, Survey 60: 389, 402–405. July 1, 1928.

KANE, FRANCIS FISHER. EAST AND WEST: THE ATLANTIC CITY CONFERENCE ON THE AMERICAN INDIANS. Survey 51: 472–474. January 15, 1929. (375)

LAND TENURE AND THE ORGANIZATION OF AGRICULTURE IN INDIAN RESERVATIONS IN THE UNITED STATES. Internatl. Rev. Agr. Econ. 8 (5): 63–76. May, 1917. (376)

SCHMECKEBIER, LAWRENCE FREDERICK. THE OFFICE OF INDIAN AFFAIRS: ITS HISTORY, ACTIVITIES AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1927. 591 p. (Inst. Govt. Research. Serv. Monog. U. S. Govt. no. 48). Bibliography, p. 537–580. (377)

SEYMOUR, FLORA WARREN. OUR INDIAN LAND POLICY. Jour. Land & Pub. Utility Econ. 2: 93–108. January, 1926. (378)

STEECE, HENRY M. CORN CULTURE AMONG THE INDIANS OF THE SOUTHWEST. Indian School Jour. 22 (3): 9–19, illus. Chilocco, Okla., October, 1922. (379)

UNITED STATES BUREAU OF THE CENSUS. AGRICULTURE ON INDIAN RESERVATIONS. 12th Census, 1900, v. 5, p. 717–740. (380)

WENZ, ALFRED. IN THE HEART OF THE CORN COUNTRY. Dakota Farmer 36 (20): 1068–1070. Oct. 15, 1916. (381)

Concerning the corn growing of the Mandan Indians on the Upper Missouri River.

WOJTA, J. F. WISCONSIN INDIANS IN FARMING. Wis. Archaeologist 6: 115–119. September, 1927. (382)

A résumé of what has been done in the way of giving the Indians in Wisconsin help in bettering their farming methods. Members of the Menominee tribe started the movement by making a request of the Agricultural Extension Service in 1914.

YARD, ROBERT STERLING. OUR FEDERAL LANDS; A ROMANCE OF AMERICAN DEVELOPMENT. New York, Charles Scribner's Sons, 1928. 360 p., map. (383)

See ch. 6, Our Indian Wards, p. 200–228.

COLONIZATION AND SETTLEMENT IN AMERICA

EUROPEAN ECONOMIC CONDITIONS

BOISSONADE, PROSPER. LIFE AND WORK IN MEDIEVAL EUROPE (FIFTH TO FIFTEENTH CENTURIES). Translated, with an introduction, by Eileen Power. New York. A. A. Knopf, 1927. 394 p. (Half-title: History of Civilization, ed. by C. K. Ogden.) (384)
Bibliography, p. 337–342.

KNIGHT, MELVIN MOSES. ECONOMIC HISTORY OF EUROPE TO THE END OF THE MIDDLE AGES. Boston, Houghton Mifflin Co., 1926. 260 p., maps. (385)
Suggestions for further reading at end of each chapter.
Note especially ch. 5, The Manor, p. 162–197, and its Suggestions for Further Reading, p. 198.

——— HARRY ELMER BARNES, and FELIX FLÜGEL. ECONOMIC HISTORY OF EUROPE IN MODERN TIMES. Boston, Houghton Mifflin Co., 1928. 257–808 p., maps.
Suggestions for further reading at end of chapters. (386)
Note especially the following chapters: 1, The Beginnings of European Expansion, p. 257–296; 2, The "Commercial Revolution," p. 297–343; 5, Development of English Agriculture Since 1800, p. 436–457; 6, Agricultural Development of Germany Since 1800, p. 458–479; 7, Agricultural Development of France Since 1789, p. 480–497; 14, Southeastern Europe, p. 714–748, especially p. 715–726 on the agrarian problem in southeastern Europe and p. 727–736 on recent agrarian reforms and "green internationalism"; 15, Russia, p. 749–795; especially p. 749–756 on results of the peasant emancipation and p. 766–794 on cooperation, the growth of socialism in Russia, war and economic disintegration, the revolutionary economic programs of 1917, the Bolshevik revolution, socialism and "State capitalism" after 1917, and the Soviet economic structure.

OGG, FREDERIC AUSTIN. ECONOMIC DEVELOPMENT OF MODERN EUROPE . . . with supplementary chapters by Walter Rice Sharp. Rev. ed. New York, Macmillan Co., 1926. 861 p. (387)
Selected references at end of each chapter.

RENARD, GEORGES FRANÇOIS, and G. WEULERSSE. LIFE AND WORK IN MODERN EUROPE (FIFTEENTH TO EIGHTEENTH CENTURIES). Translated by Margaret Richards and foreword by Eileen Power. New York, A. A. Knopf, 1926. 395 p. (Half-title: History of Civilization, edited by C. K. Ogden.) (388)
Bibliography at end of each chapter except the last.

ENGLISH AGRICULTURAL PRACTICES

ASLIN, MARY S. CATALOGUE OF THE PRINTED BOOKS ON AGRICULTURE published between 1471 and 1840 with notes on the authors. [Aberdeen, Univ. Press, 1926?] 331 p. (Rothamsted Expt. Sta., Harpenden, England. Library.) (389)

CHEYNEY, EDWARD P. AN INTRODUCTION TO THE INDUSTRIAL AND SOCIAL HISTORY OF ENGLAND. Rev. ed. New York, Macmillan Co., 1920. 386 p. (390)
Bibliographies at end of certain chapters.
Note ch. 2, Rural Life and Organization; ch. 5, The Black Death and the Peasant's Rebellion; ch. 6, The Breaking up of the Medieval System; ch. 7, The Expansion of England.

CURTLER, WILLIAM HENRY RICKETTS. THE ENCLOSURE AND REDISTRIBUTION OF OUR LAND. Oxford, Clarendon Press, 1920. 334 p. (391)

——— A SHORT HISTORY OF ENGLISH AGRICULTURE. Oxford, Clarendon Press, 1909. 371 p. (392)
Bibliographical footnotes.

GABRIEL, RALPH HENRY. TOILERS OF LAND AND SEA. New Haven, Yale Univ. Press; [etc.], 1926. 340 p. (The Pageant of America, v. 3.) (393)
See ch. 1, The Ancestors of the American Husbandman, p. 7–22.

GRAS, NORMAN SCOTT BRIEN. THE EVOLUTION OF THE ENGLISH CORN MARKET FROM THE TWELFTH TO THE EIGHTEENTH CENTURY. Cambridge, Harvard Univ. Press; [etc.], 1915. 498 p. (Harvard Econ. Studies, v. 13.) (394)
Bibliography, p. 465–479.

——— A HISTORY OF AGRICULTURE IN EUROPE AND AMERICA. New York, F. S. Crofts & Co., 1925. 444 p. (395)
Bibliographies at ends of chapters.
See especially pt. 2, p. 128–251.

GRAY, HOWARD LEVI. ENGLISH FIELD SYSTEMS. Cambridge, Harvard Univ. Press; [etc.], 1915. 568 p., 17 maps. (Harvard Hist. Studies, v. 22.) (396)

GREEN, FREDERICK ERNEST. THE AWAKENING OF ENGLAND. London, Edinburgh, and New York, T. Nelson & Sons, 1918. 361 p. (397)

——— A HISTORY OF THE ENGLISH AGRICULTURAL LABOURER, 1870–1920. London, P. S. King & Son, 1920. 356 p. (398)

Chief books and papers used, p. 332–334.

HALL, CHARLES JAMES. A SHORT HISTORY OF ENGLISH AGRICULTURE AND RURAL LIFE. London, A. & C. Black, 1924. 152 p. (399)

Books for reference and further study, p. 144.

HALL, HUBERT, editor. A SELECT BIBLIOGRAPHY FOR THE STUDY, SOURCES, AND LITERATURE OF ENGLISH MEDIEVAL ECONOMIC HISTORY. London, P. S. King & Son, 1914. 350 p. (400)

HASBACH, WILHELM. A HISTORY OF THE ENGLISH AGRICULTURAL LABOURER. Newly edited by the author and translated by Ruth Kenyon. With a preface by Sidney Webb. London, P. S. King & Son, 1908. 470 p. (Half-title: Studies in Economics and Political Science, no. 15 in the series of monographs by writers connected with the London School of Economics and Political Science.) (401)

The first edition was published in German in 1894, as Die Englischen Landarbeiter in den Letzten Hundert Jahren, no. 59 of the series published by the Verein für Social Politik.

List of authorities quoted, p. 417–450.

HEATH, FRANCIS GEORGE. BRITISH RURAL LIFE AND LABOUR. London, P. S. King & Son, 1911. 318 p. (402)

MCDONALD, DONALD. AGRICULTURAL WRITERS FROM SIR WALTER OF HENLEY TO ARTHUR YOUNG, 1200–1800. Reproductions in facsimile and extracts from their actual writings, enlarged and revised from articles which have appeared in "The Field" from 1903 to 1907. London, H. Cox, 1908. 228 p. (403)

The literature and bibliography of British agriculture, p. 197–224.

PERKINS, WALTER FRANK. BRITISH AND IRISH WRITERS ON AGRICULTURE. Lymington, Chas. T. King, 1929. 142 p. (404)

A bibliography of some 1,300 British and Irish writers on the agriculture of the United Kingdom, from the earliest printed books until, and including the year 1900. Included are books on agricultural chemistry, botany, grasses, weeds, drainage, improvements, weights and measures, and entomology.

PROTHERO, ROWLAND EDMUND (LORD ERNLE). ENGLISH FARMING, PAST AND PRESENT. 4th ed. London, Longmans, Green & Co., 1927. 506 p. (405)

Based on an article which appeared in the Quarterly Review for 1885. The article was subsequently expanded into a book, published in 1888 by Messrs. Longman under the title, The Pioneers and Progress of English Farming.

Chronological list of agricultural writers down to 1700, p. 419–430.

——— THE LAND AND ITS PEOPLE; chapters in rural life and history. London, Hutchinson & Co., 1925. 257 p. (406)

Contents: The Village Farm, Enclosure of Village Farms, Obstacles to Progress, Agricultural Workers in 1800 and 1925, Country Villages, The Food Campaign, 1916–18, Women on the Land, 1917–19, Fallacies about Landlords, Farmers in Politics, The Future of British Agriculture.

ROGERS, JAMES EDWIN THOROLD, compiler. A HISTORY OF AGRICULTURE AND PRICES IN ENGLAND, FROM THE YEAR AFTER THE OXFORD PARLIAMENT (1259) TO THE COMMENCEMENT OF THE CONTINENTAL WAR (1793); compiled entirely from original and contemporaneous records. Oxford, Clarendon Press, 1866–1902. 6 v. in 8. (407)

V. 7 was edited "with sundry additions by one of his sons."—Pref. (signed Arthur G. L. Rogers).

Contents: I–II, 1259–1400, III–IV, 1401–1582, VI. 1583–1702, VII. 1703–1793.

SEEBOHM, FREDERIC. THE ENGLISH VILLAGE COMMUNITY EXAMINED IN ITS RELATION TO THE MANORIAL AND TRIBAL SYSTEMS AND TO THE COMMON OR OPEN FIELD SYSTEM OF HUSBANDRY; an essay in economic history. 4th ed. London, Longmans, Green & Co., 1890. 464 p., maps, plans. (408)

SEEBOHM, MRS. MABEL ELIZABETH (CHRISTIE). THE EVOLUTION OF THE ENGLISH FARM. London, G. Allen & Unwin, 1927. 376 p. (409)

Bibliography, p. 367–372.

WATERS, CHARLOTTE MARY. AN ECONOMIC HISTORY OF ENGLAND, 1066–1874. London, Oxford Univ. Press, H. Milford, 1925. 610 p. (410)

Books for reference, p. 307–308, 593–595.

WATERS, CHARLOTTE MARY. A SHORT SURVEY OF THE ECONOMIC DEVELOPMENT OF ENGLAND AND THE COLONIES. 1874–1914. London, N. Douglas, 1926. 176 p. (411)
Bibliography, p. 173–174.

CAUSES OF EUROPEAN EXPANSION AND THE BRITISH EMPIRE TO 1783

ABBOTT, WILBUR CORTEZ. THE EXPANSION OF EUROPE; A SOCIAL AND POLITICAL HISTORY OF THE MODERN WORLD, 1415–1789. Rev. ed. New York, Henry Holt & Co., 1924. 2 v. in one, maps. (412)
Originally published in 1918, in 2 volumes. It contains material relating to European expansion in the western hemisphere, discoveries and exploration, colonial settlement and rivalry, and the American Revolution.

CAMBRIDGE HISTORY OF THE BRITISH EMPIRE; J. HOLLAND ROSE, A. P. NEWTON, and E. A. BENIANS, general editors. v. 1, THE OLD EMPIRE. FROM THE BEGINNINGS TO 1783. London, Macmillan Co.; [etc.], 1929. (413)
Bibliography, v. 1, p. 823–888.
Review by H. Lambert in Eng. Hist. Rev. 45: 129–132. January, 1930. By Arthur Lyon Cross in Polit. Sci. Quart. 45: 133–135. March, 1930.

CHEYNEY, EDWARD POTTS. EUROPEAN BACKGROUND OF AMERICAN HISTORY, 1300–1600. New York and London, Harper & Bros., 1904. 343 p. (The American Nation; A History, edited by A. B. Hart, v. 1). (414)
Critical essay on authorities, p. 316–331.
Note especially ch. 1–4, 7, 8: ch. 11–16 deal particularly with England.

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York and London, Harper & Bros., 1924. 721 p. (415)
Bibliography at end of each chapter.
See ch. 2, Social and Economic Aspects of Colonization, p. 27–56, and the bibliographies at the end of the chapter.

HAYES, CARLTON J. H. A POLITICAL AND SOCIAL HISTORY OF MODERN EUROPE. New York, Macmillan Co., 1924. 2 v. (416)
Additional reading at end of each chapter.
See v. 1, p. 43–69 for a convenient summary. See also the Additional Reading on p. 69–73 for further references.

JERNEGAN, MARCUS WILSON. THE AMERICAN COLONIES, 1492–1750: A STUDY OF THEIR POLITICAL ECONOMIC, AND SOCIAL DEVELOPMENT. New York, Longmans, Green & Co., 1929. 457 p., maps. (417)
Review by Beverley W. Bond. jr., Miss. Valley Hist. Rev. 16: 263–265. September, 1929.

TREVELYAN, GEORGE MACAULAY. HISTORY OF ENGLAND. New York, Longmans, Green & Co., 1926. 723 p. (418)

WILLIAMSON, JAMES ALEXANDER. A SHORT HISTORY OF BRITISH EXPANSION. London, Macmillan & Co., 1922. 647 p., maps. (419)
Contains bibliographies.

WINGFIELD-STRATFORD, ESMÉ CECIL. THE HISTORY OF BRITISH CIVILIZATION. New York, Harcourt, Brace & Co., 1928. 2 v. (420)
After the same manner as J. R. Green's Short History of England and Charles A. and Mary R. Beard's The Rise of American Civilization.

COLONIES ALONG THE ATLANTIC COAST

ADAMS, JAMES TRUSLOW. THE FOUNDING OF NEW ENGLAND. Boston, Atlantic Monthly Press, 1921. 482 p., maps. (421)
Bibliographical footnotes.
Written from the viewpoint of economic and imperial relations.
Review in Amer. Hist. Rev. 27: 129–131. October, 1921.
See especially ch. 1, 6, 8, 9–10, 12.

——— REVOLUTIONARY NEW ENGLAND, 1691–1776. Boston, Atlantic Monthly Press, 1923. 469 p. (422)
Bibliographical footnotes.
Review in Amer. Hist. Rev. 29: 343–344, January, 1924; Amer. Polit. Sci. Rev. 18: 182–184. February, 1924.

ANDREWS, CHARLES MCLEAN. THE FATHERS OF NEW ENGLAND; A CHRONICLE OF THE PURITAN COMMONWEALTHS. New Haven, Yale Univ. Press; [etc.]. 1919. 210 p., map. (The Chronicles of America, edited by Allen Johnson, v. 6). (423)
Bibliographical note, p. 201–204.

BOLTON, HERBERT EUGENE, and THOMAS MAITLAND MARSHALL. THE COLONIZATION OF NORTH AMERICA, 1492–1783. New York, Macmillan Co., 1921. 609 p. maps. Readings at end of each chapter. (424)

Reviews in Amer. Hist. Rev. 26: 540–542. April, 1921; Canad. Hist. Rev. 2: 371–372. December. 1921; Hispanic Amer. Hist. Rev. 4: 486–488. August, 1921. An attempt to bring into one account the story of European expansion in North America down to 1783.

See ch. 5, The Beginnings of English Expansion (1485–1603), p. 104–111; ch. 6, The Chesapeake Bay and Insular Colonies (1603–1640), p. 112–134; ch. 7, The Beginnings of New England (1606–1640), p. 135–151; ch. 8, The English Colonies During the Revolutionary Period (1640–1660), p. 152–163; ch. 9, The Dutch and Swedish Colonies (1609–1664), p. 164–178; ch. 10, The Old English Colonies Under the Later Stuarts (1660–1689), p. 179–195; ch. 11, Expansion Under the Later Stuarts (1660–1689), p. 196–215; ch. 12, The English Mainland Colonies at the Close of the Seventeenth Century, p. 216–231; and ch. 18, English Colonial Society in the Middle Eighteenth Century, p. 329–342.

BRUCE, PHILIP ALEXANDER. ECONOMIC HISTORY OF VIRGINIA IN THE SEVENTEENTH CENTURY. An inquiry into the material condition of the people, based upon original and contemporaneous records. New York and London, Macmillan & Co., 1896. 2 v. (425)

Bibliography, v. 1, p. xv–xix.

See also other works on seventeenth and eighteenth century Virginia by the same author.

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (426)

Bibliographical footnotes and notes at end of each chapter.

See especially v. 1 (1905), ch. 6, The Genesis of the United States, p. 143–175; ch. 7, The Colony of Virginia, p. 176–204; ch. 8, The Old Dominion, p. 205–240; ch. 9, The Founding of Maryland, p. 241–270; ch. 10, The Beginnings of New England, p. 271–292; The Coming of the Pilgrims, p. 293–321; The Great Emigration, p. 322–355; ch. 13, Dissenters and Exiles, p. 356–381; ch. 14, The Southern New England Colonies, p. 382–413; ch. 15, New England in 1649, p. 414–437; ch. 16, The Dutch Migration, p. 438–460; ch. 17, The Misrule of Peter Stuyvesant, p. 461–484; ch. 18, The Period of the Puritan Supremacy, 1650–1660, p. 485–509; ch. 19, The Colonies in 1660, p. 510–537. Also v. 2 (1908), ch. 1, The Colonial Policy of the Restoration, p. 1–30; ch. 2, New York and New Jersey, 1664–1680, p. 31–62; ch. 3, Virginia and New England, 1660–1680, p. 63–93; ch. 4, The Founding of Pennsylvania, 1681–1690, p. 94–130; ch. 5. The Gallic Peril, 1664–1689, p. 131–154; ch. 6, The Stuart Domination in New England, 1680–1689, p. 155–188; ch. 12, Carolina in Commotion, 1689–1750, p. 341–366.

For maps showing extent of English settlements at various periods, see v. 1, p. 510, the colonies in 1660, showing extent of settlement (in colors); v. 2, folded map at end of volume, the colonies in 1760, showing extent of settlement (in colors).

FISHER, SYDNEY GEORGE. THE QUAKER COLONIES; A CHRONICLE OF THE PROPRIETORS OF THE DELAWARE. New Haven, Yale Univ. Press; [etc.], 1919. 244 p., map. (The Chronicles of America, edited by Allen Johnson, v. 8). (427)

Bibliographical note, p. 231–234.

GOODWIN, MAUD WILDER. DUTCH AND ENGLISH ON THE HUDSON; A CHRONICLE OF COLONIAL NEW YORK. New Haven, Yale Univ. Press; [etc.], 1919. 243 p., map. (The Chronicles of America, edited by Allen Johnson, v. 7). (428)

Bibliographical note, p. 231–233.

JOHNSON, MARY. PIONEERS OF THE OLD SOUTH; A CHRONICLE OF ENGLISH COLONIAL BEGINNINGS. New Haven, Yale Univ. Press; [etc.], 1918. 260 p., map. (The Chronicles of America, edited by Allen Johnson, v. 5). (429)

Bibliographical note, p. 248–251.

See especially p. 10–114, 132–190.

MATHEWS, LOIS KIMBALL. THE EXPANSION OF NEW ENGLAND, THE SPREAD OF NEW ENGLAND SETTLEMENT AND INSTITUTIONS TO THE MISSISSIPPI RIVER, 1620– Boston and New York, Houghton Mifflin Co., 1909, 303 p., maps.

Note especially ch. 2–5. (430)

OSGOOD, HERBERT LEVI. THE AMERICAN COLONIES IN THE SEVENTEENTH CENTURY. New York, Macmillan Co.; [etc.], 1904–07. 3 v. (431)

Osgood, Herbert Levi—Continued.

For material on Virginia see v. 1, especially p. 23–97, and v. 3, especially p. 242–293. For material on New England see especially v. 1, p. 105–153, 301–331, 392–466, 496–576.

——— THE AMERICAN COLONIES IN THE EIGHTEENTH CENTURY. New York, Columbia Univ. Press, 1924. 4 v. (432)

A study of the development of the thirteen British colonies from 1690 to 1763. The point of view is politico-economic. A continuation of the author's The American Colonies in the Seventeenth Century.

Review by Charles M. Andrews in Amer. Hist. Rev. 31: 533–538, April, 1926. Also review in Amer. Polit. Sci. Rev. 18: 807–809, November, 1924. Canad. Hist. Rev. 5: 170–172, June, 1924; and 6: 254–256, September, 1925.

Consult table of contents and index in v. 4.

Turner, Frederick Jackson, and Frederick Merk. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Cambridge, Harvard Univ. Press, 1922. 156 p. (433)

See sec. 4, The Atlantic Plains: the Virginia Type, p. 18–21, which includes references on Virginia geography, Virginia Indians, and the Virginia land system; and sec. 5, The Occupation of New England to 1700, p. 21–24, which includes references on geography, Indians, and land system.

Wissler, Clark, Constance Lindsay Skinner, and William Wood. ADVENTURERS IN THE WILDERNESS. New Haven, Yale Univ. Press; [etc.], 1925. 369 p., illus., maps. (The Pageant of America, edited by Ralph Henry Gabriel, v. 1.) (434)

See ch. 8, England's Challenge to Spain, p. 155–170; ch. 9, "And Ours to Hold Virginia," p. 171–192; ch. 10, Pilgrims and Puritans in New England, p. 193–225; ch. 11, New Netherlands and New York, p. 226–245; ch. 12, The Quaker Experiment, p. 246–255; ch. 13, The Planting of Maryland, p. 256–263; ch. 14, The Carolina Proprietors, p. 263–269; and ch. 15, The Vision of Oglethorpe, p. 270–275.

ADVANCE INTO THE PIEDMONT; OCCUPATION OF THE OLD WEST, 1676–1763

Bolton, Herbert Eugene, and Thomas Maitland Marshall. THE COLONIZATION OF NORTH AMERICA, 1492–1783. New York, Macmillan Co., 1921. 609 p., maps. (435)

See ch. 17, The English Advance into the Piedmont (1715–1750).

Channing, Edward. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (436)

See v. 2 (1908), ch. 14, The Coming of the Foreigners, p. 401–422. Note especially the folded, colored map at the end of the volume showing the extent of settlement in 1760.

Mathews, Lois Kimball. THE EXPANSION OF NEW ENGLAND, THE SPREAD OF NEW ENGLAND SETTLEMENT AND INSTITUTIONS TO THE MISSISSIPPI RIVER, 1620–1865. Boston and New York, Houghton Mifflin Co., 1909. 303 p., maps. (437)

Roosevelt, Theodore. THE WINNING OF THE WEST. New York and London, G. P. Putnam's Sons, 1889–96. 4 v., maps. (438)

See v. 1, ch. 5, The Backwoodsmen, 1769–1774.

Skinner, Constance Lindsay. PIONEERS OF THE OLD SOUTHWEST; THE CHRONICLE OF THE DARK AND BLOODY GROUND. New Haven, Yale Univ. Press; [etc.], 1919. 304 p., map. (The Chronicles of America, edited by Allen Johnson, v. 18.) (439)

Bibliographical note, p. 287–292.

See ch. 1, The Tread of Pioneers, p. 1–30; ch. 2, Folkways, p. 31–51; and ch. 3, The Trader, p. 52–74.

Turner, Frederick Jackson. THE FIRST OFFICIAL FRONTIER OF THE MASSACHUSETTS BAY. In his The Frontier in American History (New York, Henry Holt & Co., 1921), ch. 2, p. 39–66. (440)

Originally published in Colonial Soc. Mass. Pubs. 17: 250–271. April, 1914.

——— and Frederick Merk. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Cambridge, Harvard Univ. Press, 1922. 156 p. (441)

Consult sec. 6, The Occupation of the Old West, 1700–1770, p. 24–30. References on geography, Piedmont Indians, cattle ranching, land system, contest of interior with the coast, and other topics are included.

——— THE OLD WEST. In his The Frontier in American History (New York, Henry Holt & Co., 1921), ch. 3, p. 67–125. (442)

Originally printed in Wis. State Hist. Soc. Proc. for 1908. Also in Schmidt and Ross, p. 107–125.

EXPANSION WEST OF THE APPALACHIANS; BRITISH WESTERN POLICY AND THE AMERICAN REVOLUTION

ALDEN, GEORGE H. NEW GOVERNMENTS WEST OF THE ALLEGHENIES BEFORE 1780. (Introductory to a study of the organization and admission of new States.) Madison, Wis., The University, 1897. 74 p., maps. (Wis. Univ. Bul. Hist. Ser. v. 2, no. 1). (443)
Thesis (Ph. D.), University of Wisconsin, 1896.
Bibliography, p. 71–74.

——— THE STATE OF FRANKLIN. Amer. Hist. Rev. 8: 271–289. January, 1903. (444)

ALVORD, CLARENCE WALWORTH. THE ILLINOIS COUNTRY, 1673–1818. Springfield, Pub. by Illinois Centennial Commission, 1920. 524 p., maps, charts, diagr. (The Centennial History of Illinois, v. 1.) (445)
Bibliography, p. 465–494.
See especially p. 246–357.

——— THE MISSISSIPPI VALLEY IN BRITISH POLITICS; A STUDY OF THE TRADE, LAND SPECULATION, AND EXPERIMENTS IN IMPERIALISM CULMINATING IN THE AMERICAN REVOLUTION. Cleveland, A. H. Clark Co., 1917. 2 v., maps. (446)
Special bibliography, v. 2, p. 253–264; General bibliography, v. 2, p. 265–320.

——— MISSISSIPPI VALLEY PROBLEMS AND THE AMERICAN REVOLUTION. Minn. Hist. Bul. 4: 229–241. February, 1922. (447)
A discussion of speculation in western lands, before the Revolution, showing that anger over imperial plans for Trans-Appalachia formed a large element in the revolutionary psychology, particularly in Virginia.

——— VIRGINIA AND THE WEST: AN INTERPRETATION. Miss. Valley Hist. Rev. 3: 19–38. June, 1916. (448)

BEARD, CHARLES A., and MARY R. BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (449)
See v. 1, ch. 5, The Clash of Metropolis and Colony, p. 189–227.

CARTER, CLARENCE E. GREAT BRITAIN AND THE ILLINOIS COUNTRY, 1763–1774. Washington, Amer. Hist. Assoc., 1910. 223 p. (450)
For plans for colonies, see p. 103–144.

HENDERSON, ARCHIBALD. THE CONQUEST OF THE OLD SOUTHWEST; THE ROMANTIC STORY OF THE EARLY PIONEERS INTO VIRGINIA, THE CAROLINAS, TENNESSEE, AND KENTUCKY, 1740–1790. New York, Century Co., 1920. 395 p., map. (451
Bibliographical note, p. 363–370.
Reviewed in Amer. Hist. Rev. 26: 116–117. October, 1920.
Note p. 96–288.
See also the author's article, Transylvania; A story of the Bold and Almost Successful Attempt to Found the Fourteenth American Colony, Century 119: 138–145. Autumn, 1929.

MATHEWS, LOIS KIMBALL. THE EXPANSION OF NEW ENGLAND, THE SPREAD OF NEW ENGLAND SETTLEMENT AND INSTITUTIONS TO THE MISSISSIPPI RIVER, 1620–1865. Boston and New York, Houghton Mifflin Co., 1909. 303 p., maps. (452)
For the New England frontier, p. 119–138.

NEVINS, ALLAN. THE AMERICAN STATES DURING AND AFTER THE REVOLUTION, 1775–1789. New York, Macmillan Co., 1924. 728 p. (453)
Bibliography, p. 679–691.
A study of state history, as distinguished from national history, from the organization of the first independent state agencies at the beginning of the Revolution until 1789.
Reviews in Amer. Hist. Rev. 30: 611–612. April, 1925. Canad. Hist. Rev. 6: 73–74. March, 1925.

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1393. Boston and New York, Houghton Mifflin Co., 1924. 598 p., maps. (454)
Bibliographical footnotes.
See ch. 1, The American Frontier of 1763; ch. 2, The Forks of the Ohio; ch. 3, The Shenandoah Country and the Tennessee; ch. 4, The rear of the Revolution; and the bibliographical footnotes.

PHILLIPS, PAUL C. AMERICAN OPINIONS REGARDING THE WEST, 1778–1783. Miss. Valley Hist. Assoc. Proc. (1913–14) 7: 286–305. (455)

ROOSEVELT, THEODORE. THE WINNING OF THE WEST. New York and London, G. P. Putnam's Sons, 1889–96. 4 v., maps. (456)
See ch. 5–12.

SKINNER, CONSTANCE LINDSAY. PIONEERS OF THE OLD SOUTHWEST; A CHRONICLE OF THE DARK AND BLOODY GROUND. New Haven, Yale Univ. Press; [etc.], 1919. 304 p., map. (The Chronicles of America, edited by Allen Johnson, v. 18.) (457)

SKINNER, CONSTANCE LINDSAY—Continued.
Bibliographical note, p. 287–292.
See ch. 3, The Trader, p. 52–74; ch. 4, The Passing of the French Peril, p. 75–89; ch. 5, Boone, the Wanderer, p. 90–103; ch. 6, The Fight for Kentucky, p. 104–128; and ch. 7, The Dark and Bloody Ground, p. 129–156.

TURNER, FREDERICK JACKSON, and FREDERICK MERK. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Cambridge, Harvard Univ. Press, 1922. 156 p. (458)
See sec. 7, The French and Indian Barriers, 1600–1765, p. 31–38; sec. 8, British Western Policy, 1763-1775, p. 38–40; sec. 9, The Crossing of the Alleghenies, and Beginnings of Settlement of the Allegheny Plateaus, 1769–1775, p. 40–43; sec. 10, The West in the Revolutionary War, 1774–1783, p. 43–47; sec. 11, Government of the West, 1774–1789, p. 47–51.

——— WESTERN STATE MAKING IN THE REVOLUTIONARY ERA. Amer. Hist. Rev. 1: 70–87, 251–269. October, 1895 and January, 1896. (459)

VAN TYNE, CLAUDE HALSTEAD. THE CAUSES OF THE WAR OF INDEPENDENCE. Boston and New York, Houghton Mifflin Co., 1922. 499 p. (460)
Review in Amer. Hist. Rev. 28: 327–329. January, 1923. English Hist. Rev. 38: 113–114 January, 1923. Canad. Hist. Rev. 4: 60–63. March, 1923.
Note ch. 1, Conditions Which Formed the American Spirit, p. 1–21; ch. 3, British Expansion Creates Imperial Problems, p. 55–86; ch, 4, The World's Colonial Experiences Which Might Guide British Statesmen, p. 87–105; and especially ch. 5, Groping for Solutions of the Imperial Problems, p. 106–136; also ch. 6, The Stamp Act Reveals Weakness in the Imperial Fabric, p. 137–172.

VOLWILER, ALBERT T. GEORGE CROGHAN AND THE WESTWARD MOVEMENT, 1741–1782. Cleveland, A. H. Clark Co., 1926. 370 p., maps. (Early Western Journals, no. 3.) (461)
Bibliography, p. 337–350.
Reviewed by C. E. Carter in Amer. Hist. Rev. 31: 837. July, 1926.

See also items 45, 53, 127, 663.

LIFE IN THE ENGLISH COLONIES

ADAMS, JAMES TRUSLOW. PROVINCIAL SOCIETY, 1690–1763. New York, Macmillan Co., 1927. 374 p., illus. (A History of American Life, v. 3.) (462)
Critical essay on authorities, p. 324–356.
Note especially ch. 1, The Structure of Society, 1690–1700, p. 1–24; ch. 2, The Economic Basis, 1690–1713, p. 25–55; ch. 8, The Changing South, 1713–1745; ch. 9, The Commercialization of the North, 1713–1745, p. 222–257.
Excellent review by V. W. Crane, Polit. Sci. Quart. 44: 621–623. December, 1929. By Cheesman A. Herrick in Amer. Hist. Rev. 33: 665–667. April, 1928.

ANDREWS, CHARLES MCLEAN. COLONIAL FOLKWAYS; A CHRONICLE OF AMERICAN LIFE IN THE REIGN OF THE GEORGES. New Haven, Yale Univ. Press; [etc.], 1919. 255 p. (The Chronicles of America, edited by Allen Johnson, v. 9.) (463)
Bibliographical note, p. 239–243.

BOLTON, HERBERT EUGENE, and THOMAS MAITLAND MARSHALL. THE COLONIZATION OF NORTH AMERICA, 1492–1783. New York, Macmillan Co., 1921. 609 p. (464)
Ch. 18, English Colonial Society in the Middle Eighteenth Century.

PRIESTLEY, HERBERT INGRAM. THE COMING OF THE WHITE MAN, 1492–1848. New York, Macmillan Co., 1929. 411 p., illus. (A History of American Life, v. 1.) (465)
Critical essay on authorities, p. 351–386.
See ch. 11, Life Among the Dutch and Swedes, p. 291–320; ch. 12. Our Dutch Heritage, p. 321–350; and the bibliographical suggestions on topics in these chapters on p. 380–386.
Review by Arthur P. Whitaker in Hispanic Amer. Hist. Rev. 10: 61–64. February, 1930. By J. Lloyd Mecham in Southwest. Polit. and Social Sci. Quart. 10: 351–352. December, 1929. By I. J. Cox in Amer. Hist. Rev. 35: 374–376. January, 1930.

WERTENBAKER, THOMAS JEFFERSON. THE FIRST AMERICANS, 1607–1690. New York, Macmillan Co., 1927. 358 p., illus., maps. (A History of American Life, v. 2.) (466)
Critical essay on authorities, p. 317–338.
Note especially ch. 1, A New World Makes New Men, p. 1–21; ch. Land and Labor in the Tobacco Colonies, p. 22–48; ch. 3, The New England Town

WERTENBAKER, THOMAS JEFFERSON—Continued.
and Its People, p. 49–86; ch. 11, Planter and Puritan at Play, p. 262–282; ch. 12, Homes Along the Highway, p. 283–301; ch. 13, The Progress of a Century, p. 302–316.
Reviewed by Ralph H. Gabriel in Amer. Hist. Rev. 33: 661–663. April, 1928.

SETTLEMENT IN AMERICA, 1776–1850

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905— (467)
Bibliographical footnotes and notes at the end of each chapter.
Note especially v. 4 (1917), ch. 1, From the Old to the New, p. 1–28; ch. 11, The Louisiana Procurement, p. 298–327; ch. 12, The Aftermath, p. 328–345; v. 5 (1921), ch. 2, The Westward March, p. 37–69; ch. 3, The Urban Migration, p. 70–93; and ch. 15, Western Lands and Settlements after 1840, p. 467–498. See v. 3, p. 528 for map showing extent of settlement in the United States in 1790.

COMAN KATHARINE. ECONOMIC BEGINNINGS OF THE WEST; HOW WE WON THE LAND BEYOND THE MISSISSIPPI. New York, Macmillan Co., 1925. 2 v. in one. (468)
Bibliography at end of each volume.
V. 2 includes pt. 3: The Advance of the Settlers (Ch. 1, Louisiana; ch. 2, Missouri Territory; ch. 3, The Santa Fe Trade; ch. 4, The Colonization of Texas); pt. 4: The Trans-continental Migration (Ch. 1, The Acquisition of Oregon; ch. 2, The Mormon Migration; ch. 3, The Conquest of California); and pt. 5: Free Land and Free Labor (Ch. 1, The Curse of Slavery; ch. 2, Slavery in the Territories; ch. 3, The Victory of the North).

DODD, WILLIAM EDWARD. THE COTTON KINGDOM; A CHRONICLE OF THE OLD SOUTH. New Haven, Yale Univ. press; [etc.], 1921. 161 p., map. (The Chronicles of America, edited by Allen Johnson, v. 27). (469)
Bibliographical note, p. 147–153.
The chapters are entitled: Lower South in 1850, p. 1–23; The Rise of the Cotton Magnates, p. 24–47; The Social Philosophy of the Cotton Planters, p. 48–70; Life and Literature in the Lower South, p. 71–96; Religion and Education, p. 97–117; The Planter in Politics, p. 118–146.

GARRISON, GEORGE PIERCE. WESTWARD EXTENSION, 1841–1850. New York and London, Harper & Bros., 1906. 366 p., maps. (The American Nation: A History, edited by A. B. Hart, v. 17). (470)
Critical essay on authorities, p. 333–346.
Note ch. 1, The Expansion Movement (1790–1841), p. 3–21; ch. 2, The Field for Expansion (1800–1841), p. 22–42; and chapters on Texas, Oregon, the Mexican War, and the Compromise of 1850.

GOODWIN, CARDINAL. THE TRANS-MISSISSIPPI WEST (1803–1853); A HISTORY OF ITS ACQUISITION AND SETTLEMENT. New York and London, D. Appleton & Co., 1922. 528 p., maps. (471)
Bibliographical footnotes and bibliographical notes at the end of each chapter.
This book is a summary of the facts on the subject defined in the title. The chapters are entitled: The Purchase of Louisiana; American Explorations West of the Mississippi, 1804–1822; The Settlement of the Louisiana Purchase and the Adjustment of Boundaries to 1821; The American Fur Trade and Commerce in the West; The American Occupation of Texas; Early Claims to Oregon; Later Explorations West of the Mississippi; Early American settlement of Iowa and Minnesota; The Settlement of the Oregon Country; The acquisition of Texas; Oregon Diplomacy Through 1846; The Settlement of the Great Salt Lake Basin; The Settlement of California; The Mexican Cession.

OGG, FREDERIC AUSTIN. THE OLD NORTHWEST; A CHRONICLE OF THE OHIO VALLEY AND BEYOND. New Haven, Yale Univ. Press; [etc.], 1919. 220 p., map. (The Chronicles of America, edited by Allen Johnson, v. 19). (472)
Bibliographical note, p. 211–214.
Note especially ch. 6, The Great Migration, p. 97–109; ch. 7, Pioneer Days and Ways, p. 110–130; and ch. 11, The Upper Mississippi Valley p. 189–210.

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p., maps. (473)
Bibliographical footnotes.
See the following chapters: 8, The Old Northwest, p. 71–78; 9, The Western Boundaries, p. 79–86; 10, The First New States, p. 87–94; 13, The Frontier

PAXSON, FREDERIC LOGAN—Continued.
of 1800, p. 111–122; 14, Ohio: The Clash of Principles, p. 123–129; 15, The Purchase of Louisiana, p. 130–139; 16, Problems of the Southwest Border, p. 140–149; 17, The Bonds of Unity, p. 150–158; 18, The Wabash Frontier: Tecumseh, 1811, p. 159–166; 19, The Western War of 1812, p. 167–177; 20, Stabilizing the Frontier, p. 178–185; 21, The Great Migration, p. 186–190; 22, Statehood on the Ohio: Indiana and Illinois, p. 191–199; 23, The Cotton Kingdom: Mississippi and Alabama, p. 200–210; 24, Missouri: The New Sectionalism, p. 211–219; 25, Public Land Reform, p. 220–225; 26, Frontier Finance, p. 226–240; 27, The American System, p. 241–249; 28, Jacksonian Democracy, p. 250–257; 29, The East, and The Western Markets, p. 258–267; 30, The Western Internal Improvements, p. 268–274; 31, The Permanent Indian Frontier, 1825–1841, p. 275–285; 32, The Mississippi Valley Boom, p. 286–294; 33, The Border States: Michigan and Arkansas, p. 295–302; 34, The Independent State of Texas, p. 303–310; 35, 1837: The Prostrate West, p. 311–322; 36, The Trail to Santa Fe, p. 323–330; 37, The Settlement of Oregon, p. 331–340; 38, The "State" of Deseret, p. 341–350; 39, The War with Mexico, p. 351–360; 40, The Conquest of California, p. 361–369; 41, Far West and Politics, p. 370–380; 42, Preemption, p. 381–391; 43, The Frontier of the Forties, p. 392–401; 44, The Railroad Age, p. 402–409; 45, Land Grants and the Western Roads, p. 410–422; 46, Kansas-Nebraska and the Indian Country, p. 423–436; 47, "Pike's Peak or Bust!", p. 437–447; 48, The Frontier of the Mineral Empire, p. 448–458; 49, The Overland Route, p. 459–470; 50, The Public Lands: Wide Open, p. 471–480; 51, The Plains in the Civil War, p. 481–493; 52, The Union Pacific Railroad, p. 494–501; 53, The Disruption of the Tribes, p. 502–512; 54, The Panic of 1873, p. 513–521; 55, Frontier Panaceas, p. 522–532; 56, The Cow Country, p. 533–543; 57, The Closed Frontier, p. 544–553; 58, The Admission of the "Omnibus" States, p. 554–563; and 59, The Disappearance of the Frontier, p. 564–574.

PHILLIPS, ULRICH BONNELL. AMERICAN NEGRO SLAVERY; A SURVEY OF THE SUPPLY, EMPLOYMENT, AND CONTROL OF NEGRO LABOR AS DETERMINED BY THE PLANTATION RÈGIME. New York, London, D. Appleton & Co., 1918. 529 p. (474)
Bibliographical footnotes.
Note ch. 10, The Westward Movement, p. 169–186; ch. 11, The Domestic Slave Trade, p. 187–204; ch. 12, The Cotton Régime, p. 205–227.

——— editor. PLANTATION AND FRONTIER, 1849–1863. Cleveland, Ohio, Arthur H. Clark Co., 1910. 2 v. (A Documentary History of American Industrial Society, edited by John R. Commons, Ulrich B. Phillips, and others, v. 1 and 2.) (475)
Bibliography (for v. 1 and 2), v. 1, p. 105–106.
Note especially the introduction to v. 1 and 2 by Ulrich B. Phillips, v. 1, p. 69–104. P. 70–74, 83–88 are reprinted in Schmidt and Ross, p. 131–137.

SCHMIDT, LOUIS BERNARD. TOPICAL STUDIES AND REFERENCES ON THE ECONOMIC HISTORY OF AMERICAN AGRICULTURE. Rev. ed. Philadelphia, McKinley Pub. Co., 1923. 126 p. (476)
Consult sec. 9, Population and Agriculture, 1763–1815, p. 45–47; sec. 13, The Westward Movement of Population, 1815–1860, p. 51–54; and sec. 21, Pioneer Life and Ideals, 1830–1860, p. 71–74, for additional references.

SKINNER, CONSTANCE LINDSAY. PIONEERS OF THE OLD SOUTHWEST; A CHRONICLE OF THE DARK AND BLOODY GROUND. New Haven, Yale Univ. Press; [etc.], 1919. 304 p., map. (The Chronicles of America, edited by Allen Johnson, v. 18.)
Bibliographical note, p. 287–292. (477)
See ch. 7, The Dark and Bloody Ground, p. 129–156; ch. 8, Tennessee, p. 157–194; ch. 9, King's Mountain, p. 195–225; ch. 10, Sevier, the Statemaker, p. 226–271; ch. 11, Boone's Last Days, p. 272–286.

TURNER, FREDERICK JACKSON. THE COLONIZATION OF THE WEST, 1820–1830. Amer. Hist. Rev. 11: 303–327. January, 1906. (478)

——— THE FRONTIER IN AMERICAN HISTORY. New York, Henry Holt & Co., 1921. 375 p. (479)
Bibliographical footnotes.
See ch. 4, The Middle West, p. 126–156; ch. 5, The Ohio Valley in American History, p. 157–176; ch. 6, The Significance of the Mississippi Valley in American History, p. 177–204; ch. 7, The Problem of the West, p. 205–221.

——— GREATER NEW ENGLAND IN THE MIDDLE OF THE NINETEENTH CENTURY. Amer. Antiquarian Soc. Proc. (n. s.) 29 (pt. 2): 222–241. October, 15, 1919. (480)

TURNER, FREDERICK JACKSON—Continued.

A study of the significance of the historical movements which accompanied the extension of the New England element in the first half of the nineteenth century, especially into New York and parts of the North Central States, Greater New England being considered as the region in which people of New England birth and ancestry lived in such numbers as to make them the most considerable single stock therein.

——— and FREDERICK MERK. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Rev. ed. Cambridge, Harvard Univ. Press, 1922. 156 p. (481)

Consult sec. 15, The Settlement of the North Central States (Lake and Prairie Plains), 1800–1850, p. 60–64; sec. 16, The Settlement of the South Central States (Gulf Plains) to 1850, p. 64–67; sec. 19, The Public Domain, 1800–1850, p. 71–74; sec. 25, Development of Society in the Mississippi Valley, 1830–1850, p. 90–94; sec. 31, The Mississippi Valley Frontier about 1840, p. 107–108; sec. 32, Settlement, Independence, and Annexation of Texas, p. 108–112; sec. 33, The Occupation of Oregon, p. 112–116; sec. 34, The Mormon Migration to the Interior Basin, p. 116–118; sec. 35, The Occupation of California, p. 118–123; sec. 37, Government and Slavery in the New Territories; Compromise of 1850, p. 124–126; and sec. 38, The West and Slavery, 1850–1860, p. 126–129, for additional references.

——— RISE OF THE NEW WEST, 1819–1829. New York and London, Harper & Bros., 1906. 336 p., 9 maps. (The American Nation: A History, edited by A. B. Hart, v. 14.) (482)

Critical essay on authorities, p. 333–352.

See ch. 5, Colonization of the West (1820–1830), p. 67–83; p. 74–83 of this chapter are reprinted in Schmidt and Ross, p. 143–146. Note also ch. 2, New England (1820–1830), p. 10–27; ch. 3, The Middle Region (1820–1830), p. 28–44; ch. 4, The South (1820–1830), p. 45–66; ch. 6, Social and Economic Development of the West (1820–1830), p. 84–95; and ch. 8, The Far West (1820–1830), p. 111–133.

WHITAKER, ARTHUR PRESTON. THE SPANISH-AMERICAN FRONTIER, 1783–1795: THE WESTWARD MOVEMENT AND THE SPANISH RETREAT IN THE MISSISSIPPI VALLEY. Boston, Houghton Mifflin Co., 1927. 255 p. (483)

Reviews in Amer. Hist. Rev. 33: 671–672. April, 1928. N. C. Hist. Rev. 6: 434–436. October, 1929.

WHITE, STEWART EDWARD. THE FORTY-NINERS; A CHRONICLE OF THE CALIFORNIA TRAIL AND EL DORADO. New Haven, Yale Univ. Press; [etc.], 1918. 273 p. (The Chronicles of America, edited by Allen Johnson, v. 25.) (484)

Bibliographical note, p. 267–269.

Note ch. 2, The American Occupation, p. 13–45; ch. 5, Across the Plains, p. 67–76; ch. 6, The Mormons, p. 77–95.

See also 127, 486, 507, 787, 861, 867.

SETTLEMENT IN THE UNITED STATES SINCE 1850

CLARK, DAN ELBERT. MOVEMENT TO THE FAR WEST DURING THE DECADE OF THE SIXTIES. Wash. Hist. Quart. 17: 105–113. April, 1926. (485)

——— THE WESTWARD MOVEMENT IN THE UPPER MISSISSIPPI VALLEY DURING THE FIFTIES. Miss. Valley Hist. Assoc. Proc. (1913–14) 7: 212–219. (486)

Reprinted in Schmidt and Ross, p. 147–152.

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York and London, Harper & Bros., 1924. 721 p., maps, graphs. (487)

Bibliographies at the end of each chapter.

See p. 403–407, The Mining Frontier; p. 407–410, The Ranchers' Frontier; p. 410–415, The Farmers' Frontier. For further material on the ranchers' frontier, consult the references in this bibliography on the range and ranch cattle industry.

HEDGES, JAMES B. COLONIZATION WORK OF THE NORTHERN PACIFIC RAILROAD. Miss. Valley Hist. Rev. 13: 311–342. December, 1926. (488)

HOUGH, EMERSON. THE PASSING OF THE FRONTIER; A CHRONICLE OF THE OLD WEST. New Haven, Yale Univ. Press; [etc.], 1918. 181 p., map. (The Chronicles of America, edited by Allen Johnson, v. 26.) (489)

Bibliographical note, p. 175–178.

Note especially ch. 26.

JENNINGS, WALTER WILSON. A HISTORY OF ECONOMIC PROGRESS IN THE UNITED STATES. New York, T. Y. Crowell Co., 1926. 819 p., tables, map. (490)
Bibliography, p. 769–772.
See ch. 20, Population, Immigration and Territorial Expansion, 1861–1900, p. 377–393.

LIBBY, O. G. THE NEW NORTHWEST. Miss. Valley Hist. Rev. 7: 332–347 March, 1921. (491)
Concerning the area extending from the Arctic Ocean southward to the mouth of the Missouri River and from Hudson Bay and Lake Superior west to the Rocky Mountains, including the great Mackenzie, Churchill, Saskatchewan, and Red River Valleys.

LIPPINCOTT, ISAAC. ECONOMIC DEVELOPMENT OF THE UNITED STATES. 2d ed. New York, London, D. Appleton & Co., 1927. 771 p., maps, diagrs. (492)
See ch. 13, Territorial Expansion, p. 309–327; p. 328–333, The Westward Movement; and p. 333–340, The Growth of Population.

PAXSON, FREDERIC LOGAN. THE LAST AMERICAN FRONTIER. New York, Macmillan Co., 1923. 402 p., maps. (493)
Notes on the sources, p. 387–392.
See also item 473.

PETERSON, HAROLD F. SOME COLONIZATION PROJECTS OF THE NORTHERN PACIFIC RAILROAD. Minn. Hist. 10: 127–144. June, 1929. (494)
Bibliographical footnotes.

RISTER, CARL COKE. THE SIGNIFICANCE OF THE DESTRUCTION OF THE BUFFALO IN THE SOUTHWEST. Southwest. Hist. Quart. 33: 34–49. July, 1929. (495)
Bibliographical footnotes.

——— THE SOUTHWESTERN FRONTIER, 1865–1881. A history of the coming of the settlers, Indian depredations and massacres, ranching activities, operations of white desperadoes and thieves, government protection, building of railways, and the disappearance of the frontier. Cleveland, Arthur H. Clark Co., 1928. 336 p., maps. (496)
Bibliography, p. 311–320.

TREXLER, H. A. THE BUFFALO RANGE OF THE NORTHWEST. Miss. Valley Hist. Rev. 7: 348–362. March, 1921. (497)
A description of the buffalo in the Northwest based on the writings of early explorers and travelers, the first being the journals of Lewis and Clark.

TRIMBLE, WILLIAM JOSEPH. THE MINING ADVANCE INTO THE INLAND EMPIRE; a comparative study of the beginnings of the mining industry in Idaho and Montana, eastern Washington and Oregon, and the southern interior of British Columbia; and of the institutions and laws based upon that industry. Madison, Wis., 1914. 254 p., map. (Wis. Univ. Bul. 638, Hist. Ser. v. 3, no. 2). (498)
Thesis (Ph. D.), University of Wisconsin, 1909.
A selected bibliography, p. 248–254.

TURNER, FREDERICK JACKSON, and FREDERICK MERK. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Rev. ed. Cambridge, Harvard Univ. Press, 1922. 156 p. (499)
See the following sections: 26, Geographic Provinces West of Mississippi, p. 95–98; 27, Western Indians, p. 98–99; 28, Exploration of the Far West, p. 99–101; 29, Trans-Mississippi Trade, 1812–1850, p. 102–103; 30, The Army on the Frontier, 1820–1850; p. 104–106; 31, The Mississippi Valley Frontier about 1840, p. 107–108; 32, Settlement, Independence, and Annexation of Texas, p. 108–112; 33, The Occupation of Oregon, p. 112–116 (Note particularly the subsection, The Mississippi Valley Farmer and the Oregon Trail, p. 114–115); 34, The Mormon Migration to the Interior Basin, p. 116–118; 35, The Occupation of California, p. 118–121; 36, The Mexican War, p. 121–123; 40, Development of the Mining Frontier, 1859–1876, p. 132–133; 41, The Indians and the Army on the Frontier, 1850–1876, p. 133–134; 42, The Pacific Railways to 1870, p. 134–135; 43, Lands and Agriculture in the Middle West, 1860–1880, p. 135–137; 45, The Great Lakes and the New Northwest, 1870–1890, p. 139–141; 46, The Great Plains and the Southwest, 1870–1890, p. 141–143; 48, The New West, 1900–1910, p. 144–148; 49, Combinations and the Development of the West, p. 148–150.

UNITED STATES BUREAU OF THE CENSUS. STATISTICAL ATLAS OF THE UNITED STATES, THIRTEENTH CENSUS, 1910. Washington, Govt. Print. Off., 1914. (500)
See plates 9–15, for maps of distribution of the rural population by decades, 1850–1910.

WILSON, M. L. THE EVOLUTION OF MONTANA AGRICULTURE IN ITS EARLY PERIOD. Miss. Valley Hist. Assoc. Proc. (1917–18) 9: 429–440. (501)
Shows the relation of mining activity to agricultural settlement.
Reprinted with omissions in Schmidt and Ross, p. 345–350.
See also item 110, 362, 473.

THE IMMIGRANT STREAM

FAIRCHILD, HENRY PRATT, editor. IMMIGRANT BACKGROUNDS. New York, John Wiley & Sons, 1927. 269 p., map. (502)
Bibliography at end of most of the chapters.
See especially ch. 5, 1860 to 1882; ch. 6, Modern Period-Federal Legislation; ch. 7, Volume and Racial Composition of the Immigrant Stream; and ch. 9, The Effects of Immigration.

——— IMMIGRATION, A WORLD MOVEMENT AND ITS AMERICAN SIGNIFICANCE. Rev. ed. New York, Macmillan Co. 1925. 520 p. (503)
Bibliography, p. 501–511.

FAUST, ALBERT BERNHARDT. THE GERMAN ELEMENT IN THE UNITED STATES WITH SPECIAL REFERENCE TO ITS POLITICAL, MORAL, SOCIAL, AND EDUCATIONAL INFLUENCE. New York, Steuben Society of America, 1927. 2 v. in 1, maps. (504)
Bibliography, v. 2, p. 477–562.
Review in Amer. Hist. Rev. 33: 697. April, 1928.
See particularly v. 2, ch. 1–2.

LIPPINCOTT, ISAAC. ECONOMIC DEVELOPMENT OF THE UNITED STATES. 2d ed. New York and London, D. Appleton & Co., 1927. 771 p. (505)
See p. 333–353, on the growth of population.

MAYO-SMITH, RICHMOND. EMIGRATION AND IMMIGRATION; A STUDY IN SOCIAL SCIENCE. New York, Charles Scribner's Sons, 1898. 316 p. (506)
Bibliography, p. 303–308.

ORTH, SAMUEL P. OUR FOREIGNERS; A CHRONICLE OF AMERICANS IN THE MAKING. New Haven, Yale Univ. press; [etc.], 1920. 255 p. (The Chronicles of America, edited by Allen Johnson, v. 35.) (507)
Bibliographical note, p. 235–239.
Contents: Opening the Door, The American Stock, The Negro, Utopias in America, The Irish Invasion, The Teutonic Tide, The Call of the Land, The City Builders, The Oriental, Racial Infiltration, The Guarded Door.

STEPHENSON, GEORGE MALCOLM. A HISTORY OF AMERICAN IMMIGRATION, 1820–1924. Boston, Ginn & Co., 1926. 316 p. (508)
Select bibliography, p. 283–302.

SIGNIFICANCE OF THE END OF FREE LAND

HIBBARD, BENJAMIN HORACE. A HISTORY OF THE PUBLIC LAND POLICIES. New York, Macmillan Co., 1924. 591 p. (509)
Bibliography, p. 573–579.
See ch. 27, Effects of the Land Policies on Agriculture; ch. 28, The Public Land Policies Reviewed and Criticized.

HOWLAND, CHARLES P. AMERICA'S COMING OF AGE. Survey 58: 437–440. August 1, 1927. (510)

PARISH, JOHN CARL. THE PERSISTANCE OF THE WESTWARD MOVEMENT. Yale Rev. 15: 461–477. April, 1926. (511)

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p., maps. (512)
See particularly ch. 59, The Disappearance of the Frontier, p. 564–573.
See also his When the West Is Gone. New York, Henry Holt & Co., 1930. 137 p.

ROSS, JOSEPH B. AGRARIAN CHANGES IN THE MIDDLE WEST. Polit. Sci. Quart. 25: 625–637. December, 1910. (513)

TRIMBLE, WILLIAM J. THE INFLUENCE OF THE PASSING OF THE PUBLIC LANDS. Atlantic Mo. 113: 755–761. June, 1914. (514)
Reprinted with omissions in Schmidt and Ross, p. 339–345.

WRIGHT, CHESTER W. [THE DISAPPEARANCE OF FREE LAND IN OUR ECONOMIC DEVELOPMENT.] Amer. Econ. Rev. 16 (1, sup.): 265–271. March, 1926. (515)

EXPANSION OF AMERICAN FARMERS INTO THE CANADIAN NORTHWEST

CHAMBERS, ERNEST JOHN. THE UNEXPLOITED WEST, A COMPILATION OF ALL THE AUTHENTIC INFORMATION AVAILABLE . . . as to the natural resources of the unexploited regions of northern Canada. Ottawa, printed by J. de L. Tache, 1914. 361 p., illus., maps. (516)
Bibliography, viii p.

CURWOOD, J. OLIVER. THE EFFECT OF THE AMERICAN INVASION. World's Work 10: 6607–6613. September, 1905. (517)

DEFOE, J. W. ECONOMIC HISTORY OF THE PRAIRIE PROVINCES, 1870–1913. Canada and Its Provinces, edited by Adam Shortt and Arthur G. Doughty, v. 20, p. 284–328. Toronto, Glasgow, Brook & Co., 1914. (518)
CONTENTS: Four Decades of Economic Growth.—Present State of the Prairie Provinces.

JONES, LL. RODWELL. SOME PHYSICAL CONTROLS IN THE ECONOMIC DEVELOPMENT OF PRAIRIE PROVINCES. Geography 14 (80, pt. 4): 284–302. Spring, 1928. (519)
An account of the economic development of the prairie Provinces based on an analysis of geographical conditions.

KNAPPEN, THEODORE MACFARLANE. WESTERN CANADA IN 1904. Rev. of Reviews 30: 578–585, incl. map, illus. November, 1904. (520)

——— WINNING THE CANADIAN WEST. World's Work 10: 6595–6606. September, 1905. (521)

MOFFET, SAMUEL ERASMUS. THE AMERICANIZATION OF CANADA. [New York] 1907. 126 p. (522)
Thesis (Ph. D.), Columbia University, 1907.
Bibliography, p. 120–124.
See parts of ch. 1, The People of the Continent; and ch. 6, Means of Communication.

RUDDICK, J. A. NATIONAL AID TO THE FARM. Canada and Its Provinces, edited by Adam Shortt and Arthur G. Doughty, v. 7, p. 651–677. Toronto, Glasgow, Brook & Co., 1914. (523)
CONTENTS: General View of Farming in Canada, The Dairying Industry, Government Encouragement to Agriculture, The Position of Canadian Agriculture.

SCOTT, W. D. IMMIGRATION AND POPULATION. Canada and Its Provinces, edited by Adam Shortt and Arthur G. Doughty, v. 7, p. 517–590. Toronto, Glasgow, Brook & Co., 1914. (524)
See especially United States Immigration, p. 555–558; Laws Respecting Immigration, p. 572–577; The Immigration Policy of Canada, p. 577–579; Immigration Propaganda in the United States, p. 586–587; Railway Extension and Immigration, p. 587–588.

STEWART, WILLIAM R. THE AMERICANIZATION OF THE CANADIAN NORTHWEST. Cosmopolitan 34: 603–610. April, 1903. (525)

——— RICH EMPIRE IN THE NORTH. World's Work 6: 3955–3980. October, 1903. (526)

WITTKE, CARL. A HISTORY OF CANADA. New York, A. A. Knopf, 1928. 397 p., maps. (527)
Select bibliography at end of each chapter.
Review by George M. Wrong in Amer. Hist. Rev. 34: 631–633. April, 1929.
See ch. 26, Economic and Social Progress since Confederation, and especially p. 278–283.

RECLAMATION AND SETTLEMENT OF AGRICULTURAL LAND

ABBOTT, M. F. A BRIEF HISTORY OF THE CONSERVATION MOVEMENT. I. In America before Roosevelt. II. In America since Roosevelt. Twentieth Century Mag. 1: 537–543; 2: 143–148. March and May, 1910. (528)

ANDERSON, GEORGE BAKER. THE CONQUEST OF THE DESERT. Out West 25: 109–123. August, 1906. (529)
A history of irrigation in the West.

BEADLE, JOHN BOOKWALTER. PROGRESS IN RECLAMATION OF ARID LANDS IN THE WESTERN UNITED STATES. Smithsn. Inst. Ann. Rpt. 1915: 467–488, map, 13 pl. Washington, Govt. Print. Off., 1916. (530)
A continuation of papers printed in the Smithsn. Rpts. 1901: 407–423; 1903: 827–841; 1904: 373–381; 1907: 331–345; 1910: 169–198.

BISSELL, CHARLES ARTHUR. PROGRESS IN NATIONAL LAND RECLAMATION IN THE UNITED STATES. Smithsn. Inst. Ann. Rpt. 1919: 497–522, incl. map, 10 pl. Washington, Govt. Print. Off., 1921. (531)

BLACKMAR, FRANK W. THE MASTERY OF THE DESERT. North Amer. Rev. 182: 676–688. May, 1906. (532)

A review of the progress of knowledge regarding the West and of the disappearance of a great desert or arid region by the opening up of the country by exploration and exploitation of its resources.

——— THE HISTORY OF THE DESERT. Kans. State Hist. Soc. Trans. 9: 101–114. 1906. (533)

A consideration of the old theory of a great American desert stretching over boundless wastes in the interior of the continent.

BLANCHARD, CLARENCE J. NATIONAL RECLAMATION OF ARID LANDS. Smithsn. Inst. Ann. Rpt. 1906: 469–492, 7 pl. Washington, Govt. Print. Off., 1907. (534)

The author has an article with the same title in Bul. Amer. Geogr. Soc. 38: 209–223. April, 1906.

BRIGHAM, ALBERT PERRY. NOTES ON THE RECENT PROGRESS OF IRRIGATION IN THE UNITED STATES. Bul. Amer. Geogr. Soc. 33 (1): 73–80. 1901. (535)

COLLINS, JEROME J. RECLAMATION OF MARSH LANDS. U. S. Dept. Agr. Rpt. 1870: 600–611. 1871. (536)

Contains historical material on reclamation in Europe and eastern United States.

COMAN, KATHARINE. ECONOMIC BEGINNINGS OF THE FAR WEST; HOW WE WON THE LAND BEYOND THE MISSISSIPPI. New York, Macmillan Co., 1925. 2 v. in one. Bibliography at end of each volume. (537)

——— THE INDUSTRIAL HISTORY OF THE UNITED STATES. New and rev. ed. New York, Macmillan Co., 1920. 461 p., maps. (538)

Bibliography, p. 428–451.

See p. 400–407, which are reprinted in Schmidt and Ross, p. 351–355.

CONFERENCE ON RECLAMATION AND LAND SETTLEMENT, WASHINGTON, D. C., 1925. Addresses delivered by administrative officials of the Department of the Interior and by members of Congress at the Conference on reclamation and land settlement, Washington, D. C., December 14 and 15, 1925. [Washington, Govt. Print. Off., 1926.] 16 p. (539)

CONTENTS: The Restoration of Land Lost to Agriculture, by Hubert Work; Reclamation and the American Farmer, by W. M. Jardine; Charting a Business Policy in Reclamation, by L. C. Cramton; Reclamation a National Problem, by J. B. Kendrick; Aided and Directed Settlement, by Elwood Mead; Some Constructive Principles of Reclamation, by E. C. Finney; Accomplishments under the Reclamation Policy, by A. T. Smith; Problems of Settlement of Abandoned and Unoccupied Lands on Federal Irrigation Projects, by G. C. Kreutzer.

DAVIS, ARTHUR POWELL. IRRIGATION WORKS CONSTRUCTED BY THE UNITED STATES GOVERNMENT. New York, John Wiley & Sons, 1917. 413 p. (540)

——— RECLAMATION OF THE ARID WEST BY THE FEDERAL GOVERNMENT. Ann. Amer. Acad. Polit. and Social Sci. 31 (104): 203–218. January, 1908. (541)

EVERGLADES OF FLORIDA: ACTS, REPORTS, AND OTHER PAPERS, STATE AND NATIONAL, RELATING TO THE EVERGLADES OF THE STATE OF FLORIDA AND THEIR RECLAMATION. Washington, Govt. Print. Off., 1911. 208 p., illus., maps. ([U. S.] Cong. 62d, 1st sess., Senate Doc. 89.) (542)

FLORIDA EVERGLADES ENGINEERING COMMISSION. FLORIDA EVERGLADES. Report of the Florida everglades engineering commission to the Board of commissioners of the everglades drainage district and the Trustees of the internal improvement fund, state of Florida, 1913. Washington, Govt. Print. Off., 1914. 148 p., map, diagrs., charts. ([U. S.] Cong. 63d, 2d sess., Senate Doc. 379.) (543)

FORESTRY, RECLAMATION, AND HOME-MAKING CONFERENCE, NEW ORLEANS, 1923. PROCEEDINGS OF THE FORESTRY, RECLAMATION, AND HOME-MAKING CONFERENCE HELD AT NEW ORLEANS, LA., NOVEMBER 19 TO 22, 1923. Washington, Govt. Print. Off., 1924. 179 p. ([U. S.] Cong. 68th, 1st sess., Senate Doc. 120.) (544)

FORTIER, SAMUEL. WITH THE IRRIGATION FARMER. U. S. Dept. Agr. Yearbook 1920: 203–216. 1921. (545)

HESS, RALPH H. THE BEGINNINGS OF IRRIGATION IN THE UNITED STATES. Jour. Polit. Econ. 20: 807–833. October, 1912. (546)

INSTITUTE FOR GOVERNMENT RESEARCH. THE UNITED STATES RECLAMATION SERVICE; ITS HISTORY, ACTIVITIES, AND ORGANIZATION. New York, London, D. Appleton & Co., 1919. 177 p. (Its Serv. Monog. U. S. Govt. no. 2.) (547)
Bibliography, p. 132–168.
The chapter on history considers the following topics: Irrigation development prior to 1880; Legislation relative to private irrigation works on the public lands, 1866–1901; Reclamation of the public lands by the States, 1894 to date; Movement for national reconstruction of reclamation works, 1878–1902; Passage of the Reclamation Act; Origin and development of the Reclamation Service; Development of reclamation policy, 1902 to date.

JAMES, GEORGE WHARTON. RECLAIMING THE ARID WEST; THE STORY OF THE UNITED STATES RECLAMATION SERVICE. New York, Dodd, Mead & Co., 1917. 411 p. (548)

KORSTIAN, CLARENCE F. GRAZING PRACTICE ON THE NATIONAL FORESTS AND ITS EFFECT ON NATURAL CONDITIONS. Sci. Mo. 13: 275–281. September, 1921. (549)

LIPPINCOTT, JOSEPH BARLOW. THE YUMA RECLAMATION PROJECT. Smithsn. Inst. Ann. Rpt. 1904: 383–388, map. Washington, Govt. Print Off., 1905. (550)

MCHENDRIE, A. W. THE HATCHER-DITCH, THE OLDEST IRRIGATION DITCH (BEGUN IN 1846), NOW IN USE IN COLORADO. Colo. Mag. 5 (3): 81–95. June, 1928. (551)

MEAD, ELWOOD. RISE AND FUTURE OF IRRIGATION IN THE UNITED STATES. U. S. Dept. Agr. Yearbook 1899: 591–612, illus. 1900. (552)

——— FEDERAL RECLAMATION: WHAT IT SHOULD INCLUDE. [Washington, Govt. Print. Off., 1926.] 42 p., illus., map, tables. (553)

NEWELL, FREDERICK HAYNES. IRRIGATION AND IRRIGATED LANDS. Cyclopedia of American Government, edited by A. C. McLaughlin and A. B. Hart, v. 2, p. 239–244. New York and London, D. Appleton & Co, 1914. (554)

——— IRRIGATION DEVELOPMENTS IN THE UNITED STATES. Engin. Rec. 64: 711–715. Dec. 16, 1911. (555)
Sketches briefly Federal legislation in regard to irrigation.

——— IRRIGATION IN THE UNITED STATES. Rev. ed. New York, T. Y. Crowell & Co., 1906. 433 p (556)

——— IRRIGATION ON THE GREAT PLAINS. U. S. Dept. Agri. Yearbook 1896: 167–196. 1897. (557)

——— LAND RECLAMATION IN RELATION TO SOUTHERN ECONOMIC DEVELOPMENT. In The South in the Building of the Nation, v. 6, p. 551–559. Richmond, Va., Southern Hist. Pub. Soc. 1909. (558)
Bibliography, 559.

——— NATIONAL EFFORTS AT HOME-MAKING. Smithsn. Inst. Ann. Rpt. 1922: 517–531, 10 pl., map. Washington, Govt. Print. Off., 1924. (559)

——— PROGRESS IN RECLAMATION OF ARID LANDS IN THE WESTERN UNITED STATES. Smithsn. Inst. Ann. Rpt. 1910: 169–198, 12 pl., map. Washington, Govt. Print. Off., 1911. (560)
In continuation of papers printed in the Smithsn. Rpts. 1901: 407–423; 1903: 827–841; 1904: 373–381; 1907: 331–345.

——— THE RECLAMATION OF THE WEST. Smithsn. Inst. Ann. Rpt. 1903: 827–841, 4 pl., 7 maps. Washington, Govt. Print. Off., 1904. (561)
Reprinted from the Natl. Geogr. Mag. 15. January, 1904.

——— THE SALTON SEA. Smithsn. Inst. Ann. Rpt. 1907: 331–345, incl. 9 pl. Washington, Govt. Print. Off., 1908. (562)

——— WATER RESOURCES, PRESENT AND FUTURE USES. A revision of the addresses delivered in the Chester S. Lyman lecture series, 1913, before the Senior class of the Sheffield scientific school, Yale university. New Haven, Yale Univ. Press; [etc.], 1920. 310 p., illus., diagrs. (563)

NICHOLAS, ANNA. BEGINNING OF CONSERVATION IN AMERICA. Jour. Amer. Hist 4 (4): 571–580. 1910. (564)
Regarding a manuscript found in Spain, which was written by "William Tatham, A Traveller from the said United States now sojourning in Madrid, 10th June, 1796."

POLLARD, ERNEST M. THE CONSERVATION OF THE NATURAL RESOURCES OF THE MISSISSIPPI VALLEY. Miss. Valley Hist. Assoc. Proc. 1908–09: 99–111. (565)

OLIN, WALTER HERBERT. AMERICAN IRRIGATION FARMING; A SYSTEMATIC AND PRACTICAL TREATMENT OF EVERY PHASE OF IRRIGATION FARMING, INCLUDING ITS HISTORY, WITH STATISTICAL TABLES AND FORMULAS. Chicago, A. C. McClurg & Co., 1913. 364 p. (566)
Bibliography, p. 349–355.

SCHOFIELD, CARL SCHURZ. AGRICULTURE ON GOVERNMENT RECLAMATION PROJECTS. U. S. Dept. Agr. Yearbook 1916: 177–198. 1917. (567)

SMALLEY, F. V. THE FUTURE OF THE GREAT ARID WEST. Forum 19: 467–475. June, 1895. (568)

——— OUR SUB-ARID BELT. Forum 21: 486–493. June, 1896. (569)

SMITH, SAMUEL RODMOND. THE RECLAMATION OF THE FLORIDA EVERGLADES. [Miami, Fla., Miami Print. Co.] 1909. 32 p., illus., map. (570)

SMYTHE, WILLIAM ELLSWORTH. THE CONQUEST OF ARID AMERICA. New and rev. ed. New York, Macmillan Co., 1905. 360 p., map, diagr. (571)

SOUTHERN COMMERCIAL CONGRESS. SOUTHERN LAND RECLAMATION AND SETTLEMENT BUREAU. National reclamation and settlement policy. Synopsis of proposed land reclamation and settlement to accompany S. 3942. Washington, Govt. Print. Off., 1920. 5 p. ([U. S.] Cong., 66th, 2d sess., Senate Doc. 229). (572)

SOUTHERN RECLAMATION CONFERENCE, WASHINGTON, D. C., 1927. PROCEEDINGS OF THE SOUTHERN RECLAMATION CONFERENCE HELD IN WASHINGTON, D. C., DECEMBER 14 AND 15, 1927, UNDER THE AUSPICES OF THE DEPARTMENT OF THE INTERIOR, HUBERT WORK, SECRETARY, AND OF THE BUREAU OF RECLAMATION, ELWOOD MEAD, COMMISSIONER. Washington, Govt. Print. Off., 1928. 92 p., plates. ([U. S.] Cong., 70th, 1st sess., Senate Doc. 45). (573)

TEELE, RAY PALMER. THE ECONOMICS OF LAND RECLAMATION IN THE UNITED STATES. Chicago & New York, A. W. Shaw Co., 1927. 337 p., maps, tables, diagrs. (574)

——— THE FEDERAL SUBSIDY IN LAND RECLAMATION. Jour. Land & Public Utility Econ. 3: 337–342. November, 1927. (575)

An analysis of the nature and extent of Federal subsidy to irrigation reclamation.

——— THE FINANCING OF NONGOVERNMENTAL IRRIGATION ENTERPRISES. Jour. Land & Pub. Utility Econ. 2: 427–440. October, 1926. (576)

——— IRRIGATION IN THE UNITED STATES; A DISCUSSION OF ITS LEGAL, ECONOMIC, AND FINANCIAL ASPECTS. New York and London, D. Appleton & Co., 1915. 252 p., map, diagr. (577)

——— LAND RECLAMATION POLICIES IN THE UNITED STATES. Washington, 1924. 40 p., diagr. (U. S. Dept. Agr. Dept. Bul. 1257). (578)

TRACY, FRANCIS G. PRIVATE IRRIGATION ENTERPRISE COMPARED WITH GOVERNMENT RECLAMATION. Washington, Govt. Print. Off., 1912. 23 p. ([U. S.] Cong., 62d, 2d sess., Senate Doc. 869). (579)

UNITED STATES BUREAU OF THE CENSUS. FOURTEENTH CENSUS OF THE UNITED STATES: 1920 ... BULLETIN ... IRRIGATION: ARIZONA. Statistics for the State and its counties. Prepared under the supervision of William Lane Austin, chief statistician for agriculture, by R. P. Teele. [Washington, Govt. Print. Off., 1921]. (580)

Also for California, Colorado, Idaho, Kansas, Louisiana, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming.

——— THIRTEENTH CENSUS OF THE UNITED STATES, 1910. Washington, Govt. Print. Off., 1914. (581)

See v. 5, p. 827–876.

UNITED STATES BUREAU OF RECLAMATION. THE BUREAU OF RECLAMATION: ITS FUNCTIONS AND ACCOMPLISHMENTS. Prepared for the Pan-Pacific conference on education, rehabilitation, reclamation, and recreation, Honolulu, Hawaii, April 11 to 16, 1927. [Washington, Govt. Print. Off., 1927.] 24 p., illus., map. (582)

——— FEDERAL IRRIGATION PROJECTS. [Washington, Govt. Print. Off., 1926.] 50 p., illus., map. (583)

——— MANUAL OF THE UNITED STATES RECLAMATION SERVICE. (1913 Ed.). F. H. Newell, director. Washington, Govt. Print. Off., 1913. 630 p. (584)

Federal and State laws relating to the reclamation of arid lands by the United States, p. 471–547.

UNITED STATES CENSUS OFFICE. ELEVENTH CENSUS, 1890. REPORT ON AGRICULTURE BY IRRIGATION IN THE WESTERN PART OF THE UNITED STATES AT THE ELEVENTH CENSUS: 1890. [By] F. H. Newell, special agent. Washington, Govt. Print. Off., 1894. 336 p., maps, diagrs. (585)

Appendix. Data concerning water supply, p. 285–324.

Also issued, without appendix, in its Report on the Statistics of Agriculture. [Census reports, v. 6.] Washington, 1895.

UNITED STATES DEPARTMENT OF AGRICULTURE. RECLAMATION OF SWAMP AND OVERFLOWED LANDS IN CALIFORNIA. Rpt. 1872: 179–187, 2 maps. 1874. (586)
WATSON, RUSSELL. HISTORIC SOURCES OF CONGRESSIONAL TROUBLE IN CONSERVATION Jour. Forestry 22 (5): 480–489. May, 1924. (587)
WIDTSOE, JOHN ANDREAS. DRY FARMING; A SYSTEM OF AGRICULTURE FOR COUNTRIES UNDER A LOW RAINFALL. New York, Macmillan Co., 1911. 445 p., illus., maps. (588)
A partial bibliography of the literature of dry farming, p. 417–424.
——— THE END OF A CHAPTER IN RECLAMATION. Country Gent. 91 (12): 25, 118. December, 1926. (589)
——— THE PRINCIPLES OF IRRIGATION PRACTICE. New York, Macmillan Co., 1914. 496 p. (590)
Contains bibliographies.
——— SUCCESS ON IRRIGATION PROJECTS. New York, John Wiley & Sons; [etc.], 1928. 153 p. (591)
———, editor. WESTERN AGRICULTURE. St. Paul, Minn., Webb Pub. Co., 1918. 464 p. (592)
References at end of each chapter.

RURAL POPULATION CHANGES AND FARM TENANCY

BARKMAN, A. L. DISCUSSION RELATING TO INWARD AND OUTWARD MOVEMENT OF AGRICULTURISTS. Jour. Farm Econ. 3: 16–19. January, 1921. (593)
BITTING, SAMUEL TILDEN. RURAL LAND OWNERSHIP AMONG THE NEGROES OF VIRGINIA WITH SPECIAL REFERENCE TO ALBEMARLE COUNTY. [Charlottesville, Va., Michie Co., printers, 1915.] 110 p., diagr. (Va. Univ. Pubs. Phelps-Stokes Fellowship Papers [no. 2]). (594)
Bibliography, p. 107–110.
BIZZELL, WILLIAM BENNETT. FARM TENANTRY IN THE UNITED STATES; A STUDY OF THE HISTORICAL DEVELOPMENT OF FARM TENANTRY AND ITS ECONOMIC AND SOCIAL CONSEQUENCES ON RURAL WELFARE WITH SPECIAL REFERENCE TO CONDITIONS IN THE SOUTH AND SOUTHWEST. [College Station ? Tex.], 1921. 408 p. (Tex. Agr. Expt. Sta. Bul. 278.) (595)
Bibliography, p. 394–403.
A historical discussion of farm tenancy, analysis of the economic and social aspects, and suggested remedies.
Review in Amer. Econ. Rev. 12: 285–286. June, 1922.
BOEGER, E. A., and E. A. GOLDENWEISER. A STUDY OF THE TENANT SYSTEMS OF FARMING IN THE YAZOO-MISSISSIPPI DELTA. Washington, 1916. 18 p. (U. S. Dept. Agr. Bul. 337.) (596)
BRANSON, EUGENE CUNNINGHAM. FARM TENANCY IN THE COTTON BELT; HOW FARM TENANTS LIVE. Jour. Social Forces 1: 213–221. March, 1923. (597)
——— FARM TENANCY IN THE SOUTH. II. The social estate of white farm tenants. Jour. Social Forces 1: 450–457. May, 1923. (598)
BUECHEL, FREDERICK ANTHONY. RELATIONSHIPS OF LAND LORDS TO FARM TENANTS. Jour. Land & Pub. Utility Econ. 1: 336–342. July, 1925. (599)
CARVER, THOMAS NIXON. RURAL DEPOPULATION. Jour. Farm Econ. 9: 1–10. January, 1927. (600)
ELY, RICHARD T., and C. J. GALPIN. TENANCY IN AN IDEAL SYSTEM OF LAND OWNERSHIP. Amer. Econ. Rev. 9 (1, sup.): 180–212. March, 1919. (601)
GALPIN, CHARLES JOSIAH, and EMILY F. HOAG. FARM TENANCY. An analysis of the occupancy of 500 farms. Madison, 1919. 18 p. (Wis. Agr. Expt. Sta. Research Bul. 44.) (602)
GILLETT, R. L. SHIFTS IN RURAL POPULATION AS INDICATED BY CHANGES IN NUMBERS OF HOUSES IN TOMPKINS COUNTY, NEW YORK. Jour. Farm Econ. 6: 245–247. July, 1924. (603)
GOLDENWEISER, EMANUEL ALEXANDER, and LEON E. TRUESDELL. FARM TENANCY IN THE UNITED STATES, an analysis of the results of the 1920 census relative to farms classified by tenure supplemented by pertinent data from other sources. Washington, Govt. Print. Off., 1924. 247 p. (Census Monog. 4.) (604)
GRAY, LEWIS CECIL, and others. FARM OWNERSHIP AND TENANCY. U. S. Dept. Agr. Yearbook 1923: 507–600, incl., illus., maps, diagrs. 1924. (605)
——— THE TREND IN FARM OWNERSHIP. Ann. Amer. Acad. Polit. and Social Sci. 142 (231): 20–26. March, 1929. (606)

HIBBARD, BENJAMIN HORACE. FARM TENANCY IN IOWA. Amer. Statis. Assoc. Pubs. (n. s.) 12: 468–471. March, 1911. (607)

——— FARM TENANCY IN 1920. Jour. Farm Econ. 3: 168–175. October, 1921. (608)

——— FARM TENANCY IN THE UNITED STATES. Ann. Amer. Acad. Polit. and Social Sci. 40 (129): 29–39. March, 1912. (609)

——— FARM TENANCY IN THE UNITED STATES. Internatl. Rev. Agr. Econ. 8: 90–99. April, 1917. (610)

——— TENANCY IN THE NORTH ATLANTIC STATES. Quart. Jour. Econ. 26: 105–117. November, 1911. (611)
Reprinted in T. N. Carver's Selected Readings in Rural Economics (Boston, [etc.], Ginn & Co., 1916), p. 498–507.

——— TENANCY IN THE NORTH CENTRAL STATES. Quart. Jour. Econ. 25: 710–729. August, 1911. (612)
Reprinted in T. N. Carver's Selected Readings in Rural Economics (Boston, [etc.], Ginn & Co., 1916), p. 508–522.

——— TENANCY IN THE SOUTHERN STATES. Quart. Jour. Econ. 27: 482–496. May, 1913. (613)
Reprinted in T. N. Carver's Selected Readings in Rural Economics (Boston, [etc.], Ginn & Co., 1916), p. 523–535.

——— TENANCY IN THE WESTERN STATES. Quart. Jour. Econ. 26: 363–376. February, 1912. (614)
Reprinted in T. N. Carver's Selected Readings in Rural Economics (Boston, [etc.], Ginn & Co., 1916), p. 536–546.

HOLMES, C. L. RELATION OF TYPES OF TENANCY TO TYPES OF FARMING. Ames, 1923. 324–364 p. (Iowa Agr. Expt. Sta. Bul. 214.) (615)

HOLMES, GEORGE K. TENANCY IN THE UNITED STATES. Quart. Jour. Econ. 10: 34–53. October, 1895. (616)

KENT, WILLIAM. LAND TENURE AND PUBLIC POLICY. Amer. Eco. Rev. 9 (1, sup.): 213–225. March, 1919. (617)
Discussion, p. 226–232.

LEONARD, W. E. MIGRATORY TENANTS OF THE SOUTHWEST. Survey 35: 511–512. January 29, 1916. (618)

LIVELY, C. E. INCREASES AND DECREASES IN THE OPEN COUNTRY POPULATION OF OHIO, 1910–1920. Jour. Farm Econ. 6: 248–253. July, 1924. (619)

LOOMIS, A. M. THE TREND IN TENANCY AND OWNERSHIP. Ann. Amer. Acad. Polit. and Social Sci. 117 (206): 61–68. January, 1925. (620)

MCKEE, JOHN M. POPULATION TRENDS. Ann. Amer. Acad. Polit. and Social Sci. 142 (231): 44–50. March, 1929. (621)

PERLMAN, JACOB. THE RECENT RECESSION OF FARM POPULATION AND FARM LAND. Jour. Land & Pub. Utility Econ. 4: 45–58. February, 1928. (622)
Indicates the extent of recent changes in farm lands and farm population and how these changes correlate with the trend in agricultural production and the natural surplus of farm population.

SANDERS, JESSE THOMAS. FARM OWNERSHIP AND TENANCY IN THE BLACK PRAIRIE OF TEXAS. Washington, 1922. 60 p., illus., map, diagrs. (U. S. Dept. Agr. Bul. 1068). (623)

SPILLMAN, W. J., and E. A. GOLDENWEISER. FARM TENANTRY IN THE UNITED STATES. U. S. Dept. Agr. Yearbook 1916: 321–346, incl. maps. 1917. (624)

STEWART, CHARLES L. LAND TENURE IN THE UNITED STATES WITH SPECIAL REFERENCE TO ILLINOIS. Urbana, Univ. of Ill., 1916. (Ill. Univ. Studies Social Sci. 5 (3): September, 1916.) (625)
Bibliography, p. 127–133.

——— MIGRATION TO AND FROM OUR FARMS. Ann. Amer. Acad. Polit. and Social Sci. 117 (206): 52–60. January, 1925. (626)

——— MOVEMENTS TO AND FROM FARMS. Ann. Amer. Acad. Polit. and Social Sci. 142 (231): 51–57. March, 1929. (627)

TAYLOR, CARL C. OUR RURAL POPULATION DEBACLE. Amer. Econ. Rev. 16 (1, sup.): 156–166. March, 1926. (628)

TAYLOR, H. C. LAND OWNERSHIP AND TENANCY. Cyclopedia of American Agriculture, edited by L. H. Bailey, v. 4, p. 174–185. New York and London, Macmillan Co., 1912. (629)

THOMPSON, JOHN G. THE CITYWARD MOVEMENT. Jour. Farm Econ. 4: 65–79. April, 1922. (630)

TRUESDELL, LEON E. FARM TENANCY MOVES WEST. Jour. Farm Econ. 8: 443–450. October, 1926. (631)

TURNER, HOWARD A. ABSENTEE FARM OWNERSHIP IN THE UNITED STATES. Jour. Land & Pub. Utility Econ. 3: 48–60. February, 1927. (632)

——— THE OWNERSHIP OF TENANT FARMS IN THE UNITED STATES. Washington, 1926. 48 p. (U. S. Dept. Agr. Dept. Bul. 1432.) (633)

——— THE OWNERSHIP OF TENANT FARMS IN THE NORTH CENTRAL STATES. Washington, 1926. 40 p. (U. S. Dept. Agr. Dept. Bul. 1433.) (634)

UNITED STATES BUREAU OF THE CENSUS. FOURTEENTH CENSUS OF THE UNITED STATES: 1920 . . . Washington, Govt. Print. Off., 1922. (635)

See the volumes, bulletins, abstracts, etc., on agriculture for material on farm tenancy in 1920.

——— THIRTEENTH CENSUS OF THE UNITED STATES: 1910. Washington, Govt. Print. Off., 1912. (636)

See the volumes, bulletins, abstracts, etc., on agriculture for material on farm tenancy in 1910.

WEHRWEIN, GEORGE S. PLACE OF TENANCY IN A SYSTEM OF FARM LAND TENURE. Jour. Land & Pub. Utility Econ. 1: 71–82. January, 1925. (637)

——— WHO OWNS THE AGRICULTURAL LAND IN THE UNITED STATES? Jour. Farm Econ. 4: 34–45. January, 1922. (638)

WOOTON, ELMER OTTIS. THE RELATION OF LAND TENURE TO THE USE OF ARID GRAZING LANDS OF THE SOUTHWESTERN STATES. Washington, 1922. 72 p., maps, diagrs. (U. S. Dept. Agr. Bul. 1001.) (639)

Bibliography, p. 68–72.

ZIMMERMAN, CARLE C., and O. D. DUNCAN. THE MIGRATION TO TOWNS AND CITIES. Jour. Farm Econ. 10: 506–515. October, 1928. (640)

LAND POLICIES AND THE PUBLIC DOMAIN

LAND SYSTEMS AND TENURES IN THE ENGLISH COLONIES IN AMERICA

ADAMS, HERBERT B. THE GERMANIC ORIGIN OF NEW ENGLAND TOWNS. Baltimore, N. Murray, pub. agent, Johns Hopkins Univ., 1882. 57 p. (Johns Hopkins Univ. Studies . . . [1st ser.], no. 2.) (641)

An attempt to show that the common fields and other features of the New England village community were derived from Teutonic institutions.

AKAGI, ROY HIDEMICHI. THE TOWN PROPRIETORS OF THE NEW ENGLAND COLONIES; A STUDY OF THEIR DEVELOPMENT, ORGANIZATION, ACTIVITIES, AND CONTROVERSIES, 1620–1770. Philadelphia, Press of the Univ. of Pennsylvania, 1924. 348 p. Thesis (Ph. D.), University of Pennsylvania, 1923. (642)

Bibliography, p. 301–339.

CONTENTS: Introduction. Pt. 1, The Town Proprietors; pt. 2, Land Speculation in New England in the Eighteenth Century.

Reviews in Amer. Hist. Rev. 31: 148–149, October, 1924. Amer. Polit. Sci. Rev. 9: 410–411. May, 1925.

ANDREWS, CHARLES MCLEAN. THE RIVER TOWNS OF CONNECTICUT: A STUDY OF WETHERSFIELD, HARTFORD, AND WINDSOR. Baltimore, Pub. agency of Johns Hopkins, Univ., 1889. 126 p. (Johns Hopkins Univ. Studies . . . 7th ser., no. 7–9.) (643)

BALLAGH, JAMES CURTIS. INTRODUCTION TO SOUTHERN ECONOMIC HISTORY: THE LAND SYSTEM. Amer. Hist. Assoc. Rpt. 1897: 99–129. Washington, Govt. Print. Off., 1898. (644)

A preliminary discussion of land tenure in the English continental colonies.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p., illus., maps, diagrs. (Carnegie Inst. Wash. Pub. 358.) (645)

See ch. 5, Land Tenure, p. 49–66; and p. 70–76.

BOND, BEVERLEY W. THE QUIT-RENT SYSTEM IN THE AMERICAN COLONIES. (Amer. Hist. Rev. 17: 496–516. April, 1912.' (646)

Reprinted in Schmidt and Ross, p. 55–72.

——— THE QUIT-RENT SYSTEM IN THE AMERICAN COLONIES. With an introduction by Charles M. Andrews. New Haven, Yale Univ. Press; [etc.], 1919. 492 p. (Yale Hist. Pubs., Miscellany 6.) (647)

Bibliography, p. 461–477.

Analysis of the feudal restraints upon land which existed in the colonies, chiefly in the British colonies, and consideration of how they were eventually eliminated and how this part of the colonial land system was a contributary cause to the discontent which led to the Revolution.

Reviews in Amer. Hist. Rev. 26: 802–804. July, 1921; Amer. Polit. Sci. Rev. 13: 692–693. November, 1919.

BRUCE, PHILIP ALEXANDER. ECONOMIC HISTORY OF VIRGINIA IN THE SEVENTEENTH CENTURY. An inquiry into the material condition of the people, based upon original and contemporaneous records. New York and London, Macmillan & Co., 1896. 2 v. (648)

Bibliography, v. 1, p. xv-xix.

In this connection note v. 1, ch. 8.

CARVER, THOMAS NIXON. PRINCIPLES OF RURAL ECONOMICS. Boston, Ginn & Co., [1911.] 386 p. (649)

See p. 64–70 for an elementary sketch of the subject. It considers how the colonists got the land, the land system of Virginia, how the land was surveyed, land speculation, the land system of New England, commons, land system of the Middle Colonies, the labor supply, and indentured servants.

CONNOLLY, JAMES C. QUIT-RENTS IN COLONIAL NEW JERSEY AS A CONTRIBUTING CAUSE FOR THE AMERICAN REVOLUTION. N. J. Hist. Soc. Proc. (n. s.) 7: 13–21. January, 1922. (650)

——— QUIT-RENTS IN COLONIAL NEW JERSEY. Union County Hist. Soc. Proc. 1923: 3–12. Elizabeth, N. J. (651)

DONALDSON, THOMAS. THE PUBLIC DOMAIN: ITS HISTORY, WITH STATISTICS ... [3D ED.] Washington, Govt. Print. Off., 1884. 1343 p. (U. S. Cong., 47th, 2d Sess. House Misc. Doc. 45, pt. 4. [Serial no. 2158]). (652)

Note p. 465–476.

EBERLEIN, HAROLD DONALDSON. THE MANORS AND HISTORIC HOMES OF THE HUDSON VALLEY. Philadelphia and London, J. B. Lippincott Co., 1924. 327 p., illus. (653)

ENO, JOEL N. THE DUTCH AND THE ENGLISH MANORIAL SYSTEM IN NEW YORK. Americana 19 (4): 425–450. 1925. (654)

EGGLESTON, EDWARD. THE TRANSIT OF CIVILIZATION FROM ENGLAND TO AMERICA IN THE SEVENTEENTH CENTURY. New York, D. Appleton & Co., 1901. 344 p.

See ch. 6. Land and Labor in the Early Colonies. (655)

EGLESTON, MELVILLE. THE LAND SYSTEM OF THE NEW ENGLAND COLONIES. Baltimore, N. Murray, pub. agent, Johns Hopkins Univ., 1886. 56 p. (Johns Hopkins Univ. Studies ... ser. 4, no. 11–12.) (656)

Bibliographical footnotes.

ELTING, IRVING. DUTCH VILLAGE COMMUNITIES ON THE HUDSON RIVER. Baltimore, Johns Hopkins Press, 1886. 68 p. (Johns Hopkins Univ. Studies. Ser. 4, no. 1). (657)

Bibliographical footnotes.

A description of the characteristic features of land tenure in New Netherlands.

FORD, AMELIA C. COLONIAL PRECEDENTS OF OUR NATIONAL LAND SYSTEM AS IT EXISTED IN 1800. [Madison], Univ. of Wis., 1910. 157 p., plan. (Wis. Univ., Bul. 352, Hist. Ser., v. 2, no. 2.) (658)

Bibliography, p. 147–157.

FULLERTON, JAMES N. SQUATTERS AND TITLES TO LAND IN EARLY WESTERN PENNSYLVANIA, OR AN INTRODUCTION TO EARLY WESTERN PENNSYLVANIA LAND TITLES. Western Penn. Hist. Mag. 6 (3): 165–176. July, 1923. (659)

GOULD, CLARANCE PEMBROKE. THE LAND SYSTEM IN MARYLAND, 1720–1765. Baltimore, Johns Hopkins Press, 1913. 106 p. (Johns Hopkins Univ. Studies ... ser. 31, no. 1.) (660)

CONTENTS: The Granting of Land; The Charges on Land; The Management of Land; Manors.

GREGG, ALAN C. THE LAND POLICY AND SYSTEM OF THE PENN FAMILY IN EARLY PENNSYLVANIA. Western Penn. Hist. Mag. 6 (3): 151–164. July, 1923. (661)

GROOME, HARRY CONNELLY. FAUQUIER DURING THE PROPRIETORSHIP. A chronicle of the colonization and organization of a Northern Neck county. Richmond, Old Dominion Press, 1927. 255 p., map. (662)

See also the author's Northern Neck Lands, Fauquier Hist. Soc. Bul., no. 1, p. 7–65. 1921. It is a study of colonial land tenure, Northern Neck charters, and Lord Fairfax's estate.

HINSDALE, BURKE AARON. THE WESTERN LAND POLICY OF THE BRITISH GOVERNMENT FROM 1763–1775. Ohio Archæol. and Hist. Quart. 1: 207–229. December, 1887. (663)

JAMESON, JOHN FRANKLIN. THE AMERICAN REVOLUTION CONSIDERED AS A SOCIAL MOVEMENT. Princeton, Princeton Univ. Press, 1926. 158 p. (664)

The chapters on the status of person, the land, and industry, and commerce have pertinent material on land-holding, the abolition of primogeniture and entail, disintegration of the great landed estates, the extension of small holdings, and the limitation of slavery.

JAMESON, JOHN FRANKLIN. MONTAUK AND COMMON LANDS OF EASTHAMPTON. Mag. Amer. Hist. 9(4): 225–239. April, 1883. (665)

JILLSON, WILLARD ROUSE. THE KENTUCKY LAND GRANTS. Louisville, Ky., Standard Print. Co., 1925. 1844 p. (Filson Club Pubs. no 33.) (666)

A systematic index to all the land grants recorded in the State Land Office at Frankfort, Ky., 1782–1924.

Review by Beverley W. Bond in Amer. Hist. Rev. 31: 586. April, 1926.

JOHNSON, JOHN HEMSLEY. OLD MARYLAND MANORS, WITH THE RECORDS OF A COURT LEET AND A COURT BARON. Baltimore, Johns Hopkins Univ., 1883. 38 p. (Johns Hopkins Univ. Studies [1st ser.] no. 7). (667)

LAUB, C. HERBERT. BRITISH REGULATION OF THE CROWN LANDS IN THE WEST; THE LAST PHASE, 1773–1775. William and Mary College Quart. (2d s.) 10: 52–55. January, 1930. (668)

LEYLAND, HERBERT T. THE OHIO COMPANY, A COLONIAL CORPORATION. Cincinnati, Abingdon Press, 1921. 20 p., map. (Ohio Hist. and Phil. Soc. Quart. Pub. 16(1): 1921.) (669)

Bibliography, p. 20.

An account of the Ohio Company's activities and a consideration of the place of the company had in the history of the westward movement of the colonies.

MACLEAR, ANNE B. EARLY NEW ENGLAND TOWNS; A COMPARATIVE STUDY OF THEIR DEVELOPMENT. New York, Columbia Univ., Longmans, Green & Co., agents; [etc.], 1908. 181 p., 2 maps. (Columbia Univ. Studies, v. 29, no. 1.) (670)

Bibliographical footnotes.

Includes a chapter on land tenure based on a study of town records of five towns near Boston.

MEAD, NELSON P. LAND SYSTEM OF THE CONNECTICUT TOWNS. Polit. Sci. Quart. 21: 59–76. March, 1906. (671)

Bibliographical footnotes.

MORGAN, LAWRENCE N. LAND TENURE IN PROPRIETARY NORTH CAROLINA. James Sprunt Hist. Pubs. 12(1): 41–63. Published under the direction of the N. C. Hist. Soc., Chapel Hill, 1912. (672)

MORRIS, RICHARD B. PRIMOGENTURE AND ENTAILED ESTATES IN AMERICA. Columbia Law Rev. 27(1): 24–51. January, 1927. (673)

ORFIELD, MATHIAS NORDBERG. FEDERAL LAND GRANTS TO THE STATES, WITH SPECIAL REFERENCE TO MINNESOTA. Minneapolis, Bul. of the Univ. Minn., 1915. 275 p. (Minn. Univ. Studies Social Sci. no. 2.) (674)

Bibliography, p. 256–265.

Part 1 considers colonial precedents.

OSGOOD, HERBERT LEVI. THE AMERICAN COLONIES IN THE EIGHTEENTH CENTURY. New York, Columbia Univ. Press, 1924. 4 v. (675)

See note under Osgood below.

——— THE AMERICAN COLONIES IN THE SEVENTEENTH CENTURY. New York, Macmillan Co. [etc.], 1904–07. 3 v. (676)

These volumes include an analysis of the land systems of the colonies, with contrasts, comparisons, and sound generalizations. See especially v. 1, ch. 11, The Land System of the Corporate Colonies of New England, p. 424–467; v. 2, ch. 2; The Land System of the Later Proprietary Provinces, p. 16–57.

RUPP, ALFRED. HISTORY OF LAND PURCHASE IN PENNSYLVANIA. Jour. Forestry 22: 490–497. May, 1924. (677)

Parts of two pages on the way land titles were secured in the 17th and 18th centuries.

SHELDON, GEORGE. THE COMMON FIELD OF DEERFIELD. Pocumtuck Valley Memorial Assoc. Hist. and Proc. (1905–1911) 5: 238–254. Deerfield, Mass., 1912. (678)

SHEPHERD, WILLIAM R. THE LAND SYSTEM OF PROVINCIAL PENNSYLVANIA. Amer. Hist. Assoc. Rpt. 1895: 117–125. Washington, Govt. Print. Off., 1896. (679)

SIOUSSAT, ST. GEORGE L. THE BREAKDOWN OF THE ROYAL MANAGEMENT OF LANDS IN THE SOUTHERN COLONIES, 1773–1775. Agr. Hist. 3: 67–98. April, 1929. (680)

SPENCER, CHARLES WORTHEN. THE LAND SYSTEM OF COLONIAL NEW YORK. N. Y. State Hist. Assoc. Proc. (1917.) 16: 150–164. (681)

TANNER, EDWIN PLATT. THE PROVINCE OF NEW JERSEY, 1664–1738. New York, Columbia Univ., Longmans Green & Co., agents; [etc.], 1908. 712 p. (Columbia Univ. Studies, v. 30). (682)

Two chapters on the land system of a proprietary colony.

TREAT, PAYSON JACKSON. THE NATIONAL LAND SYSTEM, 1785–1820. New York, E. B. Treat & Co., 1910. 426 p., maps. (683)
Bibliography, p. 391–394.
See especially p. 23–26; these pages are reprinted in Schmidt and Ross, p. 53–55.

TURNER, FREDERICK JACKSON, and FREDERICK MERK. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Cambridge, Harvard Univ. Press, 1922. 156 p. (684)
See p. 21, 23, 28 for citations of further references.

VAN LAER, A. J. F. THE PATROON SYSTEM AND THE COLONY OF RENSSELAERSWYCK. N. Y. State Hist. Assoc. Proc. (1909) 8: 222–233. (685)

VOLWILER, A. T. GEORGE GROGHAN AND THE DEVELOPMENT OF CENTRAL NEW YORK, 1763–1800. N. Y. State Hist. Assoc. Quart. Jour. 4: 21–40. January, 1923. (686)
A study of his land operations and Indian activities.

WEEDEN, WILLIAM B. ECONOMIC AND SOCIAL HISTORY OF NEW ENGLAND, 1620–1789. Boston and New York, Houghton, Mifflin & Co., 1890. 2 v. (687)
See v. 1, p. 47–68.

WILSON, SAMUEL M. THE FIRST LAND COURT OF KENTUCKY, 1779–1780. An address delivered . . . before the Kentucky state bar association at Covington, Kentucky, July 6, 1923. Lexington, Ky., 1923. 164 p. (688)
Reprinted, with the addition of notes, appendices, and illustrations, from the proceedings of the twenty-second annual meeting of the association, 1923.
Bibliographical notes, p. 161–164.
Deals with the board of commissioners for adjusting and determining claims to lands on the western waters established by Virginia in 1779.

WORTH, HENRY BARNARD. NANTUCKET LANDS AND LAND OWNERS. Nantucket, Mass., 1901. (Nantucket Hist. Assoc. Bul., v. 2, no. 1.) (689)

THE PUBLIC DOMAIN, 1776–1862

ADAMS, HERBERT BAXTER. MARYLAND'S INFLUENCE UPON LAND CESSIONS TO THE UNITED STATES, WITH MINOR PAPERS ON GEORGE WASHINGTON'S INTEREST IN WESTERN LANDS, THE POTOMAC COMPANY, AND A NATIONAL UNIVERSITY. Baltimore, N. Murray, pub. agent, Johns Hopkins Univ., 1885. 102 p. (Johns Hopkins Univ. Studies. ser. 3, no. I).
Note especially p. 7–54.

BALLAGH, JAMES CURTIS. SOUTHERN ECONOMIC HISTORY: TARIFF AND PUBLIC LANDS. Amer. Hist. Assoc. Rpt. 1898: 223–263. Washington, Govt. Print. Off., 1899. (691)

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (692)
See ch. 11, Pioneering West of the Alleghenies, p. 147–161.

BIZZELL, WILLIAM BENNETT. THE GREEN RISING; AN HISTORICAL SURVEY OF AGRARIANISM, WITH SPECIAL REFERENCE TO THE ORGANIZED EFFORTS OF THE FARMERS OF THE UNITED STATES TO IMPROVE THEIR ECONOMIC AND SOCIAL STATUS. New York, Macmillan Co., 1926. 269 p. (693)
Note ch. 6, Influence of Land Policies on Agrarianism.

CALLENDER, GUY STEVENS, editor. SELECTIONS FROM THE ECONOMIC HISTORY OF THE UNITED STATES, 1765–1860, WITH INTRODUCTORY ESSAYS. Boston, Ginn & Co., 1909. 819 p. (694)
See especially ch. 12, Settlement of the West; and ch. 13, The Public Land Policy.

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905– (695)
Bibliographical footnotes and notes at end of each chapter.
See v. 3 (1912), ch. 17, The Ordinance of 1787, p. 528–551; v. 4 (1917), ch. 11, The Louisiana Procurement, p. 298–327; v. 5 (1921), ch. 15, Western Lands and Settlements after 1840, p. 467–498; also passim. Note the colored map of the United States in 1790, showing extent of settlement in v. 3, opposite p. 528.

COLGROVE, KENNETH W. THE ATTITUDE OF CONGRESS TOWARD THE PIONEERS OF THE WEST FROM 1789 TO 1820. Iowa Jour. Hist. and Politics 8: 3–129. January, 1910. (696)

——— THE ATTITUDE OF CONGRESS TOWARD THE PIONEERS OF THE WEST, 1820–1850. Iowa Jour. Hist. and Politics 9: 196–302. April, 1911. (697)

COMMONS, JOHN ROGERS, and others, editors. A DOCUMENTARY HISTORY OF AMERICAN INDUSTRIAL SOCIETY. Cleveland, Ohio, Arthur H. Clark Co., 1910–11. 11 v. (698)

See v. 7, p. 29–37 (of the introduction), 285–364 (Land reform); v. 8, p. 21–78 (Land reform). P. 44–51 of v. 8 pertain to squatters and claimants.

CONOVER, MILTON. THE GENERAL LAND OFFICE; ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1923. 224 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt., no. 13.) (699)

Bibliography, p. 178–220.

COTTERILL, R. S. THE NATIONAL LAND SYSTEM IN THE SOUTH, 1803–1812. Miss. Valley Hist. Rev. 16: 495–506. March, 1930. (700)

Bibliographical footnotes. Map on p. 497.

See also the author's article, The South Carolina Land Cession, Miss. Valley Hist. Rev. 12: 376 ff. September, 1926.

DONALDSON, THOMAS. THE PUBLIC DOMAIN: ITS HISTORY, WITH STATISTICS ... [3D ED.] Washington, Govt. Print. Off., 1884. 1343 p. (U. S. Cong. 47th. 2d sess., House Misc. Doc. 45, pt. 4. [serial no 2158].) (701)

DUBOIS, JAMES T., and GERTRUDE SINGLETON MATHEWS. GALUSHA A. GROW, THE FATHER OF THE HOMESTEAD LAW. Boston and New York, Houghton Mifflin Co., 1917. 305 p. (702)

EVANS, PAUL DEMUND. THE HOLLAND LAND COMPANY. Buffalo, N. Y., 1924. 469 p., maps. (Buffalo Hist. Soc. Pubs. v. 28.) (703)

Review in Amer. Hist. Rev. 31: 804–806. July, 1926.

A study of speculation in central and western New York and Pennsylvania lands by Dutch bankers in the 1790's chiefly with regard to the land owners rather than the settlers.

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York and London, Harper & Bros., 1924. 721 p. (704)

Bibliographies at the end of each chapter.

See ch. 9, The Westward Movement from the Revolution to the Civil War, and especially p. 191–194 on the Ordinances of the Confederation and the land policy of the United States to 1860.

FORD, AMELIA C. COLONIAL PRECEDENTS OF OUR NATIONAL LAND SYSTEM AS IT EXISTED IN 1800. [Madison], Univ. Wis., 1910. 157 p. (Wis Univ. Bul. 352, Hist. Ser. v. 2, no. 2.) (705)

Bibliography, p. 147–157.

Includes a consideration of the continuity between the colonial land systems and the system framed by the national legislators from 1785 to 1800.

HACKER, LOUIS MORTON. WESTERN LAND HUNGER AND THE WAR OF 1812: A CONJECTURE. Miss. Valley Hist. Rev. 10: 365–395. March, 1924. (706)

HANEY, LEWIS H. A CONGRESSIONAL HISTORY OF THE RAILWAYS IN THE UNITED STATES TO 1850. Madison, Wis., 1908. 273 p. incl. maps. (Wis. Univ. Bul. 211, Econ. and Polit. Sci. Ser. v. 3, no. 2.) (707)

See ch. 14–16, 18–19.

——— A CONGRESSIONAL HISTORY OF RAILWAYS IN THE UNITED STATES, 1850–1887. Madison, Wis., 1910. 335 p., incl. maps. (Wis. Univ. Bul. 342, Econ. and Polit. Sci. Ser. v. 6, no. 1.) (708)

Note ch. 2, 3, 6.

HIBBARD, BENJAMIN HORACE. THE HISTORY OF AGRICULTURE IN DANE COUNTY, WIS. Madison, Wis., 1904. 69–214 p. (Wis. Univ. Bul. 101, Econ. and Polit. Sci. Ser. v. 1, no. 2, p. 67–214.) (709)

Bibliography, p. 213–214.

Note especially pt. 1, ch. 3; reprinted with omissions in Schmidt and Ross, p. 163–172.

——— A HISTORY OF THE PUBLIC LAND POLICIES. New York, Macmillan Co., 1924. 591 p., maps. (Land Econ. Ser., edited by R. T. Ely.) (710)

Bibliography, p. 573–579.

Reviews in Amer. Hist. Rev. 30: 837–839. July, 1925. Amer. Polit. Sci. Rev. 19: 412–414. May, 1925. Amer. Econ. Rev. 15: 299–301, June, 1925.

For the history of national land legislation and policy to the passage of the Homestead Act note the following chapters: 1, Land as a Source of Revenue, p. 1–6; 2, The Acquisition of the Public Domain, p. 7–31; 3, The Disposition of the Public Domain Before the Adoption of the Constitution, p. 32–55; 4, Early Plans For Land Disposal Under the Constitution, 1787–1804, p. 56–81; 5, The Credit System, p. 82–100; 6, The Cash Sales System After 1820, p. 101–115; 7, Military Bounty Lands, p. 116–135; 8, The Public Domain As a Basis of National Development, 1841 to 1900, p. 136–143; 9,

HIBBARD, BENJAMIN HORACE—Continued.
Preemption Rights, p. 144–170; 10, The Distribution of the Proceeds from the Sale of Lands and the Cession of Lands to the States, p. 171–197; 11, Claim Associations, p. 198–208; 12, Speculation, p. 209–227; 13, Federal Land Grants for Internal Improvements, p. 228–268; 14, Swamplands Grants, p. 269–288; 15, Graduation of the Price of Land, p. 289–304; 16, Land Grants for Educational Purposes, p. 305–346; 17, The Homestead, or Free Land for Settlers, p. 347–385; 18, The Modifications and Operation of the Homestead Act; 19, The Timber Culture Act; 20, The Desert Land Acts; 21, Disposal of Timber and Timber Lands; 22, The Period of Conservation, 1900–1920; 23, Grazing the Public Domain; 24, Classification of the Public Lands; 25, Mineral Lands; 26, Reserved Lands; 27, Effects of the Land Policies on Agriculture; 28, The Public Land Policies Reviewed and Criticized.

——— THE SETTLEMENT OF PUBLIC LANDS IN THE UNITED STATES. Internatl. Rev. Agr. Econ. 61 (7th year, no. 1): 96–117. January, 1916. (711)
A summary of the disposal of the land of the public domain and not an account of the settlement of the public lands.

HILL, ROBERT T. THE PUBLIC DOMAIN AND DEMOCRACY; A STUDY OF SOCIAL, ECONOMIC, AND POLITICAL PROBLEMS IN THE UNITED STATES IN RELATION TO WESTERN DEVELOPMENT. New York, Columbia Univ., Longmans, Green & Co., agents; [etc.], 1910. 253 p. (Columbia Univ. Studies, v. 38, no. 1; whole no. 100)
General bibliography, p. 241–249. (712)
Ch. 2 is devoted to public land policies and the public domain. See also ch. 7–9.

HULBERT, ARCHER B. THE METHODS AND OPERATION OF THE SCIOTO GROUP OF SPECULATORS. Miss. Valley Hist. Rev. 1: 502–515; 2: 56–73. March and June, 1915. (713)

KNIGHT, GEORGE W. HISTORY AND MANAGEMENT OF LAND GRANTS FOR EDUCATION IN THE NORTHWESTERN TERRITORY. New York and London, G. P. Putnam's Sons, 1885. 175 p. (Amer. Hist. Assoc. Papers. v. 1, no. 3). (714)
List of authorities, p. 173–175.

LAND SPECULATIONS OF A GREAT PATRIOT. Bul. Business Hist. Soc. 3 (3): 1–9. April, 1929. (715)
Concerning the land interests of Robert Morris, the financier of the American Revolution.

LIPPINCOTT, ISAAC. ECONOMIC DEVELOPMENT OF THE UNITED STATES. 2d ed. New York, London, D. Appleton & Co., 1927. 771 p., maps, diagrs. (716)
References at the end of most of the chapters.
See p. 188–191 for a summary.

MCMASTER, JOHN BACH. A HISTORY OF THE PEOPLE OF THE UNITED STATES, FROM THE REVOLUTION TO THE CIVIL WAR. New York, D. Appleton & Co., 1883–1913. 7 v. (717)
See v. 3 (1896), ch. 16, The Uses Made of the Public Lands; v. 4 (1897), p. 396; v. 5 (1900), p. 170–183, 363–365; v. 6, p. 11–24.

MIDDLETON, T. J. ANDREW JOHNSON AND THE HOMESTEAD LAW. Sewanee Rev. 15(3): 316–320. July, 1907. (718)

NELSON, KNUTE. SUMMARY OF OUR MOST IMPORTANT LAND LAWS. Ann. Amer. Acad. Polit. and Social Sci. 33 (3, whole no. 112): 611–619. May, 1909. (719)
Also reprinted in U. S. Cong. 61st, 1st Sess., Senate Doc. 59, Serial 5571.

ORFIELD, MATHIAS NORDBERG. FEDERAL LAND GRANTS TO THE STATES, WITH SPECIAL REFERENCE TO MINNESOTA. Minneapolis, Bul. of the Univ. of Minn., 1915. 275 p. (Minn. Univ. Studies Social Sci. no 2). (720)
Bibliography, p. 256–265.
Pt. 1, Colonial Precedents; pt. 2, Land Grants to the States and Territories; and pt. 3, The Administration of the Public Lands in a Typical State, Minnesota.

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p. (721)
Bibliographical footnotes.
See ch. 5, The Land Problem, p. 43–49; ch. 6, Creation of the Public Domain, p. 50–58; ch. 7, The National Land System, p. 59–70; ch. 9, The Western Boundaries, p. 79–86; ch. 25, Public Land Reform, p. 220–225; ch. 44, The Railroad Age, p. 402–409; ch. 45, Land Grants to the Western Roads, p. 410–422; ch. 50, The Public Lands: Wide Open, p. 471–480.

PELZER, LOUIS. THE PRIVATE LAND CLAIMS OF THE OLD NORTHWEST TERRITORY. Iowa Jour. Hist. and Politics. 12: 373–393. July, 1914. (722)

RITCHEY, CHARLES J. CLAIM ASSOCIATIONS AND PIONEER DEMOCRACY IN EARLY MINNESOTA. Minn. Hist. 9 (2): 85–95. June, 1928. (723)

SANBORN, JOHN B. CONGRESSIONAL GRANTS OF LAND IN AID OF RAILWAYS. Madison, Wis., 1899. 130 p. (Wis. Univ. Bul. 30, Econ. Polit. Sci. and Hist. Ser., v. 2, no. 3). (724)

Bibliography, p. 127–130.

A history of railroad land grants from their inception. Includes an attempt to show what became of the lands after they left the possession of the government.

Note especially the introduction and ch. 1, 2, 3, 4.

——— SOME POLITICAL ASPECTS OF HOMESTEAD LEGISLATION. Amer. Hist. Rev. 6: 19–37. October, 1900. (725)

SATO, SHOSUKE. HISTORY OF THE PUBLIC LAND QUESTION IN THE UNITED STATES. Baltimore, Pub. agency of Johns Hopkins Univ., 1886. 181 p. (Johns Hopkins Univ. Studies, ser. 4, no. 7–9). (726)

SHAMBAUGH, BENJAMIN F., *editor*. CONSTITUTION AND RECORDS OF THE CLAIM ASSOCIATION OF JOHNSON COUNTY, IOWA; WITH INTRODUCTION AND NOTES. Iowa City, State Hist. Soc. Iowa, 1894. 196 p. (727)

——— FRONTIER LAND CLUBS OR CLAIM ASSOCIATIONS. Amer. Hist. Assoc. Rpt. (1909) 1: 69–84. Washington, Govt. Print. Off., 1901. (728)

——— HISTORY OF THE CONSTITUTION OF IOWA. Des Moines, Ia., Hist. Dept. Iowa, 1902. 352 p. (729)

See ch. 4, Squatter Constitutions, p. 30–65.

SIOUSSAT, ST. GEORGE LEAKIN. ANDREW JOHNSON AND THE EARLY PHASES OF THE HOMESTEAD BILL. Miss. Valley Hist. Rev. 5: 253–287. December, 1918. Also in Tenn. Hist. Mag. 6: 14–45. July, 1920. (730)

An account of how the Homestead Bill originated in a fusion of the demands of western settlers with the land reform doctrines of eastern labor leaders and an analysis of the part played by Andrew Johnson in forcing this legislation.

STEPHENSON, GEORGE MALCOLM. POLITICAL HISTORY OF THE PUBLIC LANDS, FROM 1840 TO 1862, FROM PREEMPTION TO HOMESTEAD. Boston, R. G. Badger, 1917. 296 p. (731)

Bibliography, p. 251–277.

CONTENTS: ch. 1, Sectionalism and the Public Lands, 1835–1845; ch. 2, The Influence of the Public Lands in the Election of 1840; ch. 3, The Distribution-Preemption Act of 1841; ch. 4, The Sentiment of the Country on the Distribution-Preemption Law; ch. 5, Tyler's Tariff Vetoes and the Public Lands; ch. 6, Distribution After 1842; ch. 7, The Beginnings of the National Homestead Agitation; ch. 8, The Beginnings of National Homestead Legislation; ch. 9, Homestead and Other Land Measures; Bounties, Grants to Railways, and Graduation; ch. 10, The Political and Legislative History of Homesteads, 1844–1852; ch. 11, The Attitude of the Sections Toward the Homestead Bill; ch. 12, The Struggle Between Slavery and Free Lands; ch. 13, The Homestead Bill in Congress; ch. 14, Homestead and the Election of 1860; ch. 15, The Homestead Law, 1862.

TREAT, PAYSON JACKSON. THE NATIONAL LAND SYSTEM, 1785–1820. New York, E B. Treat & Co., 1910. 426 p. (732)

Bibliography, p. 391–394.

CONTENTS: ch. 1, The Origin of the Public Domain; ch. 2, The Origin of the Federal Land System; ch. 3, Land Sales Under the Confederation, 1787–1789; ch. 4, The Development of the Land System, 1789–1800; ch. 5, The Abolition of the Credit System; ch. 6, Congress and the Land Debtors; ch. 7, The Extension of the Land System; ch. 8, The System of Surveys; ch. 9, The Confirmation of Foreign Titles; ch. 10, Land Grants for Military and Naval Services; ch. 11, Land Grants for Education; ch. 12, Special Grants of Land, Public and Private; ch. 13, The Satisfaction of the Conditions in the Deeds of Cession, 1784–1802; ch. 14, The Early Land System and the Westward Movement; Bibliography; Appendix, giving Area of the state cessions, Ordinance of 1785, Extension of the land system, amount of land surveyed and sold; Distances between the land offices, Estimated area of Indian cessions, Land sales by land offices, 1800–1807, Land sales 1809–1814, Land sales 1815–1820, and Lands sold, receipts and balances unpaid.

Note especially p. 371–390; these pages are reprinted in Schmidt and Ross, p. 153–163.

——— THE PUBLIC LANDS AND THE PUBLIC LAND POLICY. Cyclopedia of American Government, edited by A. C. McLaughlin and A. B. Hart, v. 3, p. 93–97. New York and London, D. Appleton & Co., 1914. (733)

A bibliography is included.

TREAT, PAYSON JACKSON. ORIGIN OF THE NATIONAL LAND SYSTEM UNDER THE CONFEDERATION. Amer. Hist. Assoc. Rpt. (1905) 1: 231–239. Washington, Govt. Print. Off., 1906. (734)

TURNER, FREDERICK JACKSON, AND FREDERICK MERK. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Cambridge, Harvard Univ. Press, 1922. 156 p. (735)

See sec. 13, Land Policy and the Settlement of Western New York and the Ohio Valley, 1785–1800, p. 52–58, and sec. 19, The Public Domain, 1800–1850, p. 71–74.

UNITED STATES DEPARTMENT OF THE INTERIOR. GENERAL LAND OFFICE. Public land system of the United States. Historical outline, by S. V. Proudfit, of the General land office. The rectangular system of surveying, by Frank M. Johnson, U. S. Supervisor of Surveys. Washington, Govt. Print. Off., 1924. 18 p. (736)

——— STATEMENT SHOWING LAND GRANTS MADE BY CONGRESS TO AID IN THE CONSTRUCTION OF RAILROADS, WAGON ROADS, CANALS, AND INTERNAL IMPROVEMENTS, TOGETHER WITH DATA RELATIVE THERETO. Washington, 1915. 28 p. (737)

VAN HISE, CHARLES R. THE CONSERVATION OF NATURAL RESOURCES IN THE UNITED STATES. New York, Macmillan Co., 1915. 413 p. (738)

See especially p 277–297, The Ownership of the Land.

WARE, MOSES W. LAND SPECULATION AND THE MEXICAN WAR. Hist. Outlook 19: 317–323. November, 1928. (739)

A study of the influence of speculation in Texas land and securities on the movement in the United States for the annexation of Texas.

WELLING, JAMES CLARKE. THE LAND POLITICS OF THE UNITED STATES. A paper read before the New York historical society, May 1, 1888. New York, Printed for the Society, 1888. 40 p. (740)

——— THE STATES' RIGHTS CONFLICT OVER THE PUBLIC LANDS. Amer. Hist. Assoc. Papers 3 (2): 411–432. 1889. (741)

WELLINGTON, RAYNOR GREENLEAF. THE POLITICAL AND SECTIONAL INFLUENCE OF THE PUBLIC LANDS, 1828–1842. [Cambridge, Mass.], Riverside Press, 1914. 131 p., maps. (742)

Bibliography, p. 119–125.

Shows how the public lands became a subject for political bargaining and sectional alliances during the period from 1828 to 1842.

——— THE TARIFF AND THE PUBLIC LANDS FROM 1828–1843. Amer. Hist. Assoc. Rpt. (1911) 1: 179–185. Washington, Govt. Print. Off., 1913. (743)

THE PUBLIC DOMAIN SINCE 1862

ABRAMS, CARL. LAND GRANTS TO STATES. Oreg. Voter 60 (2): 8–13. January 11, 1930. (744)

A study of thirty kinds or series of land grants made to far western States by the Federal Government upon their admission to statehood or subsequent thereto.

BIEN, MORRIS. LE DOMAIN PUBLIC DES ÉTATS-UNIS. Jour. Écon. [Paris] (6) 63: 243–260. August, 1919. (745)

A history of the public land policy of the United States. An earlier and English version of this article was published in the North Amer. Rev. 192: 387–402. September, 1910.

CAMERON, JENKS. THE DEVELOPMENT OF GOVERNMENTAL FOREST CONTROL IN THE UNITED STATES. Baltimore, Md., Johns Hopkins Press, 1928. 471 p. (Inst. Govt. Research. Studies in Administration). (746)

Bibliography, p. 440–465.

CONTENTS: The Legend of Inexhaustibility, The Broad Arrow, Santa Rosa, Irish Apothecaryism, The Era of Magnificent Plundering, Adventure's Heyday, The Growth of Order, Governmental Recognition, The Era of Magnificent Indignation, The World War and After, The Movement for a National Forest Policy, The Forest and American History.

FEDERAL RECLAMATION LAWS OF THE UNITED STATES. ANNOTATED. A chronological compilation of the public statutes of the United States relating to the Federal irrigation of arid lands; with notes of decisions of the courts, the comptroller, the comptroller general, the attorney general, the Department of the Interior, and Bureau of Reclamation. 1920 ed., rev. and enl. by Glenna F. Sinclair under the direction of P. W. Dent. Washington, Govt. Print. Off., 1927. 383 p. (747)

HENDERSON, B. STATE POLICIES IN AGRICULTURAL SETTLEMENT. Jour. Land & Pub. Utility Econ. 2: 284–296. July, 1926. (748)

HOWE, FREDERIC CLEMSON. THE LAND AND THE SOLDIER. New York, Charles Scribner's Sons, 1919. 196 p. (749)

——— THE SOLDIER AND THE LAND. The Nation 108: 391–392. March 15, 1919. (750)

A review of the consequences of our land policies and the conditions of agriculture which has issued from the attempt to place unaided settlers on the land.

ISE, JOHN. THE UNITED STATES FOREST POLICY. New Haven, Yale Univ. Press; [etc.], 1920. 395 p. (751)

Bibliography, p. 378–385.

Note the following chapters: 1, Our Forests Prior to 1878: The Period of Beginnings; 2, The Period from 1878 to 1891: From the Passage of the Two Timber Acts to the Forest Reserve Act: Wholesale Timber Stealing; 3, The Forest Reserves from 1891 to 1897: Need of Protection and Administrataion; 4, The Forest Reserves Since 1897: The Period of Conservation Activity: 5. The Forest Reserves since 1897 (continued): Anti-Conservation Activity; 6, Forest Reserves in the Appalachian and White Mountains; 7, The Unreserved Timber Land since the Passage of the Forest Reserve Act; 8, Hostility to the National Interests in Recent Years: Opposition to the General Policy of Reservation; 9, Hostility to the National Forests in Recent Years (continued): Criticism of the Forest Service; 10, The Work of the Forest Service; 11, Results of Our Forest Policy; Concentration in the Ownership of Standing Timber; 12, Results of Our Forest Policy (continued): Conditions in the Lumber Industry; 13, Conclusion.

——— THE UNITED STATES OIL POLICY. New Haven, Yale Univ. Press; [etc.], 1926. 547 p., map, diagr. (752)

Bibliographical notes at end of each chapter.

KINNEY, JAY P. THE DEVELOPMENT OF FOREST LAW IN AMERICA; A HISTORICAL PRESENTATION OF THE SUCCESSIVE ENACTMENTS, BY THE LEGISLATURES OF THE FORTY-EIGHT STATES OF THE AMERICAN UNION AND BY THE FEDERAL CONGRESS, DIRECTED TO THE CONSERVATION AND ADMINISTRATION OF FOREST RESOURCES. New York, John Wiley & Sons, 1917. 254 p. (753)

LEUPP, FRANCIS E. INDIAN LANDS: THEIR ADMINISTRATION WITH REFERENCE TO PRESENT AND FUTURE USE. Ann. Amer. Acad. Polit. and Social Sci. 33 (112): 620–630. May, 1909. (754)

McLENDON, S. G. HISTORY OF THE PUBLIC DOMAIN OF GEORGIA. Atlanta, Foote & Davies Co., 1924. 200 p., maps. (755)

McKITRICK, REUBEN. THE PUBLIC LAND SYSTEM OF TEXAS, 1823–1910. Madison, 1918. 172 p., map. (Wis. Univ. Bul. 905, Econ. and Polit. Sci. Ser., v. 9, no. 1.) (756)

OLSEN, NILS A. AMERICAN AGRICULTURE NEEDS A NEW LAND POLICY. Jour. Farm Econ. 11: 401–420. October, 1927. (757)

RANEY, WILLIAM F. THE TIMBER CULTURE ACTS. Miss. Valley Hist. Assoc. Proc. (1918–19) 10 (pt. 1): 57–68. (758)

Bibliographical footnotes.

A study of the timber culture method of acquired title to land in the West, from the passage of the first act in 1783 until 1891. These laws are important chiefly because on them was based the transfer of nearly 11,000,000 acres of land from the public domain of the United States to private citizens.

SCHAFER, JOSEPH. THE ORIGIN OF THE SYSTEM OF LAND GRANTS FOR EDUCATION. Madison, Wis., 1902. 53 p. (Wis. Univ. Bul. 63, Hist. Ser. v. 1, no. 1.) (759)

Bibliography, p. 50–53.

SEYMOUR, FLORA WARREN. OUR INDIAN LAND POLICY. Jour. Land & Pub. Utility Econ. 2: 93–108. January, 1926. (760)

STEWART, GEORGE. A LAND POLICY FOR THE PUBLIC DOMAIN. Econ. Geogr. 1: 89–106. March, 1925. (761)

STEWART, ROBERT. UNCLE SAM, LANDLORD. The public domain: how shall it be best utilized? Bul. Geogr. Soc. Phila. 27: 235–242. July, 1929. (762)

A brief general review of public lands; early policies of disposal; general character and present utilization; also a summary of the more important proposals for future control and disposition of such lands.

UNITED STATES BUREAU OF RECLAMATION. MANUAL OF THE UNITED STATES RECLAMATION SERVICE. (1913 ed.) F. H. Newell, director. Washington, Govt. Print. Off., 1913. 630 p. (763)

Federal and State laws relating to the reclamation of arid lands by the United States, p. 471–547.

VAN HISE, CHARLES R. THE CONSERVATION OF NATURAL RESOURCES IN THE UNITED STATES. New York, Macmillan Co., 1915. 413 p. (764)

WATSON, RUSSELL. HISTORIC SOURCES OF CONGRESSIONAL TROUBLE IN CONSERVATION. Jour. Forestry 22: 480–489. May, 1924. (765)

WEHRWEIN, GEORGE S. A LAND POLICY AS A PART OF AN AGRICULTURAL PROGRAM. Jour. Farm Econ. 7: 289–304. July, 1925. (766)

WIRTH, FREMONT P. THE OPERATION OF THE LAND LAWS IN THE MINNESOTA IRON DISTRICT. Miss. Valley Hist. Rev. 13: 483–498. March, 1927. (767)

WOODRUFF, GEORGE W. CLASSIFICATION OF THE PUBLIC LANDS. Ann. Amer. Acad. Polit. and Social Sci. 33(112): 605–610. May, 1909. (768)

YARD, ROBERT STERLING. OUR FEDERAL LANDS; A ROMANCE OF AMERICAN DEVELOPMENT. New York., Charles Scribner's Sons, 1928. 360 p. (769)

See especially ch. 1, Our National Estate, p. 3–16; ch. 2, The Story of Our Public Domain, p. 17–82; ch. 3, The Story of Our National Forest, p. 82–152; ch. 4, Reclaiming the Desert, p. 153-183; and ch. 10, A Half Century of Nature Conservation, p. 327-349.

See also item 362, 488, 494, 693, 699, 701, 708, 710–712, 719–721, 725–726.

AMERICAN AGRICULTURE; GENERAL HISTORICAL SUMMARIES

BAKER, OLIVER. A GRAPHIC SUMMARY OF AMERICAN AGRICULTURE, BASED LARGELY ON THE CENSUS OF 1920. U. S. Dept. Agr. Yearbook 1921: 407–506, maps, diagrs. 1922. (770)

Also published as Yearbook Separate 878.

Valuable for its maps, especially the dot maps indicating the areas of production of the various farm products.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p., illus., maps, diagrs. (Carnegie Inst. Wash. Pub. 358.) (771)

Classified and critical bibliography, p. 454–473.

Alphabetical index of authors, p. 474–492.

Review by N. S. B. Gras in Amer. Hist. Rev. 31: 329–330. January, 1926. By E. D. Ross in Jour. Polit. Econ. 34: 401–405. June, 1926. By O. C. Stine in Jour. Farm Econ. 8: 140–141. January, 1926. By L .B. Schmidt in the Amer. Econ. Rev. 15: 742–744. December, 1925.

BOGART, ERNEST LUDLOW. ECONOMIC HISTORY OF AMERICAN AGRICULTURE. New York, Longmans, Green & Co., 1923. 173 p., illus., maps, diagrs. (772)

Bibliographical note on p. 165, and selected references at end of each chapter.

This book consists of the chapters on agriculture from the author's Economic History of the United States (3d ed. rev. New York, Longmans, Green & Co., 1922).

BREWER, WILLIAM H. HISTORY OF AMERICAN AGRICULTURE. U .S Bureau of the Census. 10th census, 1880, v. 3, Report on Cereal Production of the United States, p. 131–141. 1883. (773)

BROWNE, DANIEL JAY. PROGRESS IN AGRICULTURE. Progress and public encouragement of agriculture in Russia, Prussia, and the United States. U. S. Comm. Patents Rpt. 1857: 1–50. Washington, 1858. (774)

See p. 13–50, Encouragement of Agriculture in the United States.

CAPPER, ARTHUR. A HUNDRED YEARS OF AGRICULTURE. A Century of Industrial Progress, edited by Frederick William Wile, p. 1–21. Garden City, N. Y., pub. for the American Institute of the City of New York by Doubleday, Doran & Co., 1928 (775)

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York McGraw-Hill Book Co., 1923. 323 p., illus. (776)

Bibliography, p. 308–312.

Covers the colonial period.

CARVER, THOMAS NIXON. THE EXPANSION OF FARMING IN THE UNITED STATES In his Elements of Rural Economics, p. 54–85. Boston, Ginn & Co., 1924. (777)

——— HISTORICAL SKETCH OF AMERICAN AGRICULTURE. Cyclopedia of American Agriculture, edited by L. H. Bailey, v. 4, p. 39–70. 4th ed. New York Macmillan Co., 1912. (778)

See also other sections of this cyclopedia, particularly in volume 4, for historical material on phases of or subjects relating to agriculture in the United States and Canada, especially Aboriginal Agriculture—the American Indians, v. 4, p. 24–39; Introduction of Leading Crops and Farm Animals into North

CARVER, THOMAS NIXON—Continued.
America, v. 4, p. 70–71; Historic Farm Animals, v. 4, p. 71–78; Biographies, v. 4, p. 547–628.

——— HISTORICAL SKETCH OF MODERN AGRICULTURE. In his Principles of Rural Economics, p. 29–116. Boston, Ginn & Co., 1911. (779)
The Early Stages, p. 29–48; The Beginnings of Modern English Agriculture, p. 48–63; Beginnings of American Agriculture, p. 63–73; The Era of National Development, p. 74–116.

ENCYCLOPEDIA AMERICANA. New York, AMERICANA CORPORATION, 1927. (780)
See articles on topics pertaining to agriculture in v. 1, p. 243–267, and the article, Agriculture in the United States, by Thomas Nixon Carver, p. 257–264, with its bibliography on p. 264.

ENCYCLOPEDIA BRITANNICA, 11th ed. London, Encyclopaedia Britannica Co.: New York, Encyclopaedia Britannica, 1922. (781)
A brief, historical sketch of agriculture in Egypt, Palestine, Greece, and Rome, followed by a long account of agriculture in England and a similar one for agriculture in America is to be found in v. 1, p. 388–421.

FLINT, CHARLES LOUIS. A HUNDRED YEARS' PROGRESS OF AMERICAN AGRICULTURE. An essay from the twenty-fifth annual report of the Massachusetts state board of agriculture. Boston, Wright & Potter, State printers, 1874. 56 p. (782)
Also in U. S. Dept. Agr. Rpt. 1872: 274–304. 1874.

GABRIEL, RALPH HENRY. TOILERS OF LAND AND SEA. New Haven, Yale Univ. Press; [etc.], 1926. 340 p., illus., maps. (The Pagent of America; A Pictorial History of the United States, edited by Ralph Henry Gabriel, v. 3). (783)
The foreword is a brief sketch of the background and history of the life and work of the American farmer. The short introductions to the chapters and the 681 pictures and diagrams with accompanying explanatory paragraphs constitute a well-rounded and accurate presentation of the lives which the farmers of America have led.
The following are the chapter titles: 1, Ancestors of the American Husbandman; 2, A Foothold in the Wilderness; 3, The American Sir Roger de Coverley; 4, Plain Folk of the Soil; 5, The Agrarian Awakening; 6, The Heyday of the Old Farm; 7, The Cotton Kingdom; 8, Cattleman and Nester; 9, The Clanking of Machines; 10, The Age of Science; 11, The Farmer and the New Day; 12, The Harvest of the Sea.

GRAS, NORMAN SCOTT BRIEN. A HISTORY OF AGRICULTURE IN EUROPE AND AMERICA. New York, F. S. Crofts & Co., 1925. 444 p. (784)
Suggestions for further study at end of each chapter.
Part I, dealing with early agriculture, consists of the following chapters: General Stages of Economic Development, The Early Stages of Agriculture, Roman Agrarian History, The Medieval Manor, and Peasant Revolts. Part 2, consisting of five chapters, deals chiefly with agriculture in England. Part 3, consisting of six chapters, is devoted to the history of agriculture in the United States.
Review by T. N. Carver in Amer. Hist. Rev. 31: 299–301. January, 1926.

HOLMES, GEORGE KIRBY. PROGRESS OF AGRICULTURE IN THE UNITED STATES. U. S. Dept. Agr. Yearbook 1899: 307–334. 1900. (785)

POORE, BENJAMIN PERLEY. HISTORY OF THE AGRICULTURE OF THE UNITED STATES. U. S. Dept. Agr. Rpt. 1866: 498–527. 1867. (786)

SANFORD, ALBERT HART. THE STORY OF AGRICULTURE IN THE UNITED STATES. Boston, New York, D. C. Heath & Co., 1916. 394 p., illus. (787)
An elementary historical summary of the developments in American agriculture.
The following are the chapter titles: 1, The Indians as Farmers; 2, The First Farmers of Virginia; 3, The Beginnings of Agriculture in New England; 4, The Middle Colonies and the Carolinas; 5, Some General Features of Colonial Agriculture; 6, Colonial Agriculture, North and South; 7, The Back Country; 8, George Washington—Farmer; 9, First Improvements in Agriculture; 10, Pioneer Farmers of the West; 11, The Rise of Cotton; 12, The Story of the Plow; 13, When Reapers Were New; 14, Prairie Agriculture; 15, Agriculture in the New Possessions; 16, The Cotton Kingdom; 17, Agriculture and Civil War; 18, The Westward March of Wheat; 19, Hard Times for Farmers; 20, Range and Ranch; 21, The Age of Machinery; 22, Animal Husbandry and Dairying; 23, The New Era of Scientific Agriculture; 24, The Department of Agriculture; 25, The New South; 26, Irrigation and Dry Farming; 27, The Business of Farming; 28, Rural Life; 29, Prosperity and Problems.

SCHMIDT, LOUIS BERNARD. AGRICULTURE IN THE UNITED STATES. In Encyclopedia of the Social Sciences, edited by Edwin R. A. Seligman, v. 1 (New York, Macmillan Co., 1930), p. 585–589. (788)

See also Agricultural Societies; Plantation; Negro Problem; Frontier; Public Domain; Homestead; Irrigation; Land Settlement; Farm Tenancy; Small Holdings; Agricultural Experiment Stations; Agricultural Machinery; Agricultural Marketing; World War; Agricultural Policy.

See also similar articles under the same general heading, Agriculture, which are: Primitive Agriculture, by Clark Wissler; Agriculture in Antiquity and the Middle Ages, by N. S. B. Gras; The Agricultural Revolution in England, by Ernle; Agriculture on the Continent in Modern Times, by August Skalweit; Agriculture in the Orient (China, Emil Lederer; Japan, Emil Lederer; India, D. H. Buchanan); General Problems, by J. Russell Smith.

——— and EARLE DUDLEY ROSS, editors. READINGS IN THE ECONOMIC HISTORY OF AMERICAN AGRICULTURE. New York, Macmillan Co., 1925. 591 p. (789)

The editors' introductions to the four parts into which the subject is divided and the readings which are reprinted in the book form an economic history of American agriculture to 1924.

Review in Jour. Polit. Econ. 33: 474–475. August, 1925.

The following are the chapter titles: 1, American Economic History and the Economic History of American Agriculture; 2, The Geographical Basis of American Agricultural Development; 3, Aboriginal Agriculture; 4, Colonial Land Systems and Tenures; 5, Types and Progress of Colonial Agriculture; 6, Colonial Trade and Markets; 7, The Colonial Frontier; 8, The Westward Movement of Population and Agricultural Systems; 9, Public Land Policies in Relation to Agricultural Expansion; 10, Pioneer Agriculture; 11, Growth of Home and Foreign Markets; 12, Agricultural Readjustments in New England; 13, New Factors in the Agricultural Developments of the Northwest; 14, Agricultural System and Labor Supply in the South; 15, Agricultural and the Sectional Struggle; 16, The Settlement of the Last Frontier; 17, The Evolution of Farm Machinery; 18, The Westward Movement of Wheat; 19, The Rise of the Corn Kingdom; 20, The Evolution of the Live Stock Industry; 21, The Growth of the Dairy Industry and Diversified Farming; 22, The Extension of the Cotton Belt and the New South; 23, Expansion of Markets; 24, The Rise of Farmers' Movements; 25, The Relation of the State to Agriculture; 26, Agricultural Changes During the World War; 27, Agriculture in Reconstruction; 28, Recent Tendencies in Farmers' Organizations; 29, Agriculture and Modern Industry.

STINE, O. C. UNITED STATES AGRICULTURE, HISTORY OF. In The Book of Rural Life, Knowledge, and Inspiration, A Guide to the Best in Modern Living, v. 10, p. 5727–5768. Chicago, Bellows-Durham Co., 1925 (790)

A short historical sketch of agriculture in the United States, accompanied by 79 exceedingly pertinent pictures, maps, and diagrams.

See also the material on other topics in this encyclopedia of agriculture. The first volume contains much historical material under such headings as agricultural colleges, agricultural education, agricultural experiment stations, agricultural extension work, agricultural fairs, agricultural societies, etc. The articles on each State of the United States, each Province of Canada, and the various foreign countries include a discussion of the geography of the region as related to its agriculture, a map of agricultural regions of the State or Province, and a sketch of its agriculture.

WALKER, F. A. THE GENERAL CHARACTERISTICS OF AMERICAN AGRICULTURE. U. S. Bureau of the Census. 10th census, 1880, v. 3, p. xxviii-xxxi. 1883. (791)

AGRICULTURE IN THE COLONIAL PERIOD

AGRICULTURE IN THE THIRTEEN ENGLISH COLONIES

ANONYMOUS. (By an American.) AMERICAN HUSBANDRY. Containing an account of the soil, climate, production and agriculture of the British colonies in North America and the West Indies; with observations on the advantages and disadvantages of settling in them, compared with Great Britain and Ireland. London, J. Bew, 1775. 2 v. (792)

An account of the general economic conditions and agricultural affairs in particular in the English colonies in America. Description of the soil, climate, agricultural practices, and products of each colony, from Nova Scotia

ANONYMOUS—Continued.
to the West Indies. Author, evidently trained in science, familiar from personal observation with agriculture in Virginia and Maryland, and a visitor in Pennsylvania and probably New England.

Lyman Carrier has claimed that Dr. John Mitchell, an English physician, naturalist, and historian, who lived in Virginia for a time, was the author. For Carrier's views, see his article, American Husbandry, A Much Overlooked Publication, Jour. Amer. Soc. Agron. 11 (5) : 206–211. May, 1919. Also his article, Dr. John Mitchell, Naturalist, Cartographer, and Historian, Amer. Hist. Assoc. Rpt. (1918) 1: 199–219, and in Agr. Hist. Soc. Papers 1: 199–219, for a more extended consideration of Mitchell's life and works.

ANDREWS, CHARLES MCLEAN. COLONIAL FOLKWAYS; A CHRONICLE OF AMERICAN LIFE IN THE REIGN OF THE GEORGES. New Haven, Yale Univ. Press; [etc.], 1919. 255 p. (The Chronicles of America, edited by Allen Johnson, v. 9.) (793)

Bibliographical note, p. 239–243.

See especially ch. 2. This chapter is reprinted in Schmidt and Ross, p. 73–82.

BEARD CHARLES A. and MARY R. BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (794)

See especially v. 1, ch. 5, The Clash of Metropolis and Colony, p. 189–227.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p., illus., maps, diagrs. (Carnegie Inst. Wash. Pub. 358.) (795)

Classified and critical bibliography, p. 454–473.

Alphabetical index of authors, p. 474–492.

See ch. 1, Field Husbandry, p. 5–17; ch. 2, Livestock, p. 18–32; ch. 3, Farm Labor, Equipment and Land, p. 33–39; ch. 6, Pioneering in the Eighteenth Century, p. 69–83; ch. 7, Farming in the Older Settlements, Crops and Tillage, p. 84–101; ch. 8, Grazing and Livestock, p. 102–114; ch. 9, Farm Management and Household Economy, p. 115–131; ch. 10, Agricultural Trade, p. 132–144.

BIZZELL, WILLIAM BENNETT. THE GREEN RISING; AN HISTORICAL SURVEY OF AGRARIANISM, WITH SPECIAL REFERENCE TO THE ORGANIZED EFFORTS OF THE FARMERS OF THE UNITED STATES TO IMPROVE THEIR ECONOMIC AND SOCIAL STATUS. New York, Macmillan Co., 1926. 269 p.

See ch. 5, Genesis of Agrarianism in the United States, p. 90–111. (796)

CALLENDER, GUY STEVENS, editor. SELECTIONS FROM THE ECONOMIC HISTORY OF THE UNITED STATES, 1765–1860, WITH INTRODUCTORY ESSAYS. Boston and New York, Ginn & Co., 1909. 819 p. (797)

See p. 6–28, 44–51, 69–77.

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (798)

Bibliography, p. 308–312.

See the following chapters: 10, The Exploration Period, p. 102–113; 11, English Colonial Settlements, p. 114–137; 12, Massachusetts and New Hampshire, p. 138–152; 13, New York and New Jersey, p. 153–164; 14, Maryland and Delaware and Pennsylvania, p. 165–181; 15, Connecticut and Rhode Island, p. 182–194; 16, North Carolina, South Carolina and Georgia, p. 195–215; 17, French Settlements and Influence, p. 216–222; 18, Colonial Expansion, p. 223–238; 19, Introduction of European Crops, p. 239–252; 20, Introduction of Domestic Animals, p. 253–262; 21, Farm Implements and the Use of Fertilizers, p. 263–272; 22, Slavery, p. 273–278.

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (799)

Bibliographical footnotes and notes at end of chapters.

See v. 1 (1905), ch. 19, The Colonies in 1660, p. 510–537; v. 2 (1908), ch. 13, Systems of Labor, p. 367–400. See also the index in these volumes under tobacco.

CHAPIN, HOWARD MILLAR. DOGS IN EARLY NEW ENGLAND. Providence, E. A. Johnson & Co., 1920. 11 p., illus. (800)

Also in R. I. Hist. Soc. Collect., v. 13, October, 1920.

CRAIG, JOHN A. PACING HORSE, STANDARDBRED. Cyclopedia of American Agriculture, edited by L. H. Bailey, v. 3, p. 476–478. 4th ed. New York, Macmillan Co., 1912. (801)

CULVER, FRANCIS BARNUM. BLOODED HORSES OF COLONIAL DAYS; CLASSIC HORSE MATCHES IN AMERICA BEFORE THE REVOLUTION. Baltimore, The author, 1922. 156 p., illus. (802)

EGGLESTON, EDWARD. HUSBANDRY IN COLONY TIMES. Century Mag. 27 (n. s.) 5: 431–449. January, 1884. (803)

CONTENTS: New Ways in a New World; Visionary Projects and Failures; The Tobacco Staple; Rice and Indigo; Wheat, Maize, and Minor Products; Cattle; Tools and Tillage.

——— SOCIAL CONDITIONS IN THE COLONIES. Century Mag. (n. s.) 28: 848–871. October. 1884. (804)

CONTENTS: Customs Relating to Land, Modifications of the Land System, Inheritance, The Trade in White Bond-servants, The Treatment of Bond-servants, African Slavery, Slave Life in the Colonies, Negro Insurrections, Ameliorations of Slavery, Antislavery Movement.

——— THE TRANSIT OF CIVILIZATION FROM ENGLAND, TO AMERICA IN THE SEVENTEENTH CENTURY. New York, D. Appleton & Co., 1901. 344 p. (805)

See ch. 6, Land and Labor in the Early Colonies.

ELIOT, JARED. ESSAYS UPON FIELD-HUSBANDRY IN NEW ENGLAND, AS IT IS OR MAY BE ORDERED. Boston, Printed and sold by Edes & Gill, 1760. 166 p. (806)

These essays were first printed in New London and in New York; the first in 1748, second in 1749, third in 1751, fourth in 1753, fifth in 1754, sixth in 1759.

The first American work on agriculture. Eliot was minister at Killingworth, Conn. He stated in his preface that the book was not "an account of what we do in our present husbandry, but rather what we might do to our adantage." Comments on prevailing practices, based on close acquaintance with the habits of farmers in Connecticut.

Rodney H. True has given an account of Jared Eliiot and an analysis of his Essays on Field Husbandry in New England in an article, "Jared Eliot, Minister, Physician, Farmer," Agr. Hist. 2: 185–212. October, 1928.

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York and London, Harper & Bros., 1924. 721 p., maps. (807)

Notes for further reference and selected readings at end of each chapter.

See ch. 3, Colonial Agriculture and Labor, p. 57–77; ch. 5, Colonial Commerce, p. 102–116; ch. 6, The Westward Movement Before the Revolution, p. 117–139; ch. 7, The Economic Causes of the Revolution, p. 140–159; and ch. 8, The Revolution and the Constitution, p. 160–187, especially the consideration of the effect of the war on agriculture on p. 168–170.

FISHER, SYDNEY GEORGE. THE QUAKER COLONIES; A CHRONICLE OF THE PROPRIETORS OF THE DELAWARE. New Haven, Yale Univ. Press; [etc.], 1919. 244 p., map. (The Chronicles of America, edited by Allen Johnson, v. 8.) (808)

Bibliographical note, p. 231–234.

See ch. 4, 9.

GABRIEL, RALPH HENRY. TOILERS OF LAND AND SEA. New Haven, Yale Univ. Press; [etc.], 1926. 340 p., illus., maps. (The Pageant of America, edited by R. H. Gabriel, v. 3.) (809)

See ch. 2, A Foothold in the Wilderness, p. 23–48; and ch. 3, The American Sir Roger de Coverley, p. 49–68.

GOODALE, GEORGE LINCOLN. NEW ENGLAND PLANTS SEEN BY THE EARLIEST COLONISTS. Colonial Soc. Mass. Pubs. (1895–97) 3: 189–194. (810)

On the efforts of early New Englanders to get a living from the soil.

GREENE, EVARTS BOUTELL. PROVINCIAL AMERICA, 1690-1740. New York and London, Harper & Bros., 1905. 356 p. (The American Nation: A History, edited by A. B. Hart, v. 6.) (811)

Critical essay on authorities, p. 325–340.

See ch. 16.

GREENE, LORENZO J. SLAVE-HOLDING NEW ENGLAND AND ITS AWAKENING. Jour. Negro Hist. 13: 492–533. October, 1928. (812)

A brief history of negro slavery and antislavery in New England to 1774.

JAMESON, J. FRANKLIN, editor. ORIGINAL NARRATIVES OF EARLY AMERICAN HISTORY, REPRODUCED UNDER THE AUSPICES OF THE AMERICAN HISTORICAL ASSOCIATION. New York, Charles Scribner's Sons, 1906–1910. 10 v. (813)

These narratives contain numerous references to various phases of agricultural activities. See the index under the various grains, etc.

JERNEGAN, MARCUS W. SLAVERY AND THE BEGINNINGS OF INDUSTRIALISM IN THE AMERICAN COLONIES. Amer. Hist. Rev. 25: 220–240. January, 1920. (814)

Chiefly concerned with the use of slaves in industries not purely agricultural. Emphasis is on conditions in Virginia and South Carolina.

LAUBER, ALMON WHEELER. INDIAN SLAVERY IN COLONIAL TIMES WITHIN THE PRESENT LIMITS OF THE UNITED STATES. New York, Columbia Univ.; [etc.], 1913. 352 p. (Columbia Univ. Studies, v. 54, no. 3; whole no. 134.) (815)
Published also as the author's thesis (Ph.D.), Columbia University, 1913. Bibliography, p. 320–339.

PHILLIPS, DEANE. HORSE RAISING IN COLONIAL NEW ENGLAND. Ithaca, N. Y., 1922. 883–941 p. (Cornell Agr. Expt. Sta. Mem. 54.) (816)
Contents: Source and Early Development of New England Horses, The Beginning in the Export Trade in Horses, Increasing Demand for New England Horses from 1700 to 1775, Development of Commercial Horse Raising from 1700 to 1775, Decline in Horse Raising After the Revolution, Citations, Sources of Information.

PHILLIPS, ULRICH BONNELL. AMERICAN NEGRO SLAVERY; A SURVEY OF THE SUPPLY, EMPLOYMENT, AND CONTROL OF NEGRO LABOR AS DETERMINED BY THE PLANTATION RÉGIME. New York and London, D. Appleton & Co., 1918. 529 p. (817)
Bibliographical footnotes.
An economic study of American slaveholders and their lands and crops.
Reviews in Amer. Hist. Rev. 25: 117–118. October, 1919. Amer. Polit. Sci. Rev. 12: 722–726. November, 1919. Polit. Sci. Quart. 33: 454–456. September, 1919. Amer. Econ. Rev. 10: 336–338. June, 1920.
See ch. 3, The Sugar Islands, p. 46–66; ch. 4, The Tobacco Colonies, p. 67–84; ch. 5, The Rice Coast, p. 85–97; ch. 6, The Northern Colonies, p. 98–114; and ch. 7, Revolution and Reaction, p. 115–131.

——— LIFE AND LABOR IN THE OLD SOUTH. Boston, Little, Brown & Co., 1929. 375 p., illus., map. (818)
Awarded the prize of $2,500 offered in 1928 by Little, Brown & Co. for the best unpublished work on American history. Some of the chapters of this book run parallel to those in the author's American Negro Slavery.
Review by William K. Boyd in Amer. Hist. Rev. 35: 133–135. October, 1929. By Broadus Mitchell in Amer. Econ. Rev. 19: 655–657. December, 1929. By R. H. Taylor in N. C. Hist. Rev. 7: 158–162. January, 1930. By Richard H. Shryock in So. Atlantic Quart. 29: 95–97. January, 1930. By William M. Brewer in Jour. Negro Hist. 14: 534–536. October, 1929. By Avery O. Craven in Polit. Sci. Quart. 45: 135–137. March, 1930.
Note particularly ch. 1, The Land of Dixie, p. 3–13, ch. 2, The Old Dominion, p. 14–41; ch. 3, The Younger Colonies, p. 42–57; ch. 4, Redskins and Latins, p. 58–71.

SANFORD, ALBERT H. THE STORY OF AGRICULTURE IN THE UNITED STATES. Boston and New York, D. C. Heath & Co., 1916. 394 p., illus. (819)
See ch. 2, The First Farmers of Virginia, p. 12–23; ch. 3, The Beginnings of Agriculture in New England, p. 24–33; ch. 4, The Middle Colonies and the Carolinas, p. 34–46; ch. 5, Some General Features of Colonial Agriculture, p. 47–56; ch. 6, Colonial Agriculture—North and South, p. 57–69; ch. 7, The Back Country, p. 70–75.

SCISCO, L. D. THE PLANTATION TYPE OF COLONY. Amer. Hist. Rev. 8: 260–270. January, 1903. (820)

THWAITES, REUBEN GOLD, editor. EARLY WESTERN TRAVELS, 1748–1848. Cleveland, Ohio, Arthur H. Clark Co., 1904–07. 32 v. (821)

TRUE, RODNEY H. BEGINNINGS OF AGRICUTURAL LITERATURE IN AMERICA. Amer. Library Assoc. Bul. 14 (4): 186–194. July, 1920. (822)
A bibliographical survey of agricultural literary development, beginning with the reports of the early explorers, in which references are made to food products, and extending to John Skinner's founding of the American Agriculturist in 1803.

WALLACE, JOHN HANKINS. THE HORSE OF AMERICA IN HIS DERIVATION, HISTORY, AND DEVELOPMENT. New York, the author, 1897. 575 p., map. (823)

WEEDEN, WILLIAM B. ECONOMIC AND SOCIAL HISTORY OF NEW ENGLAND, 1620–1789. Boston and New York, Houghton, Mifflin & Co., 1890. 2 v. (824)
Consult table of contents and index.

WERTENBAKER, THOMAS JEFFERSON. THE PLANTERS OF COLONIAL VIRGINIA. Princeton, Princeton Univ. Press; [etc.], 1922. 260 p. (825)
Review in Amer. Hist. Rev. 28: 552–553. April, 1923.
See index under tobacco.

FRENCH SETTLEMENTS AND INFLUENCES

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (826)
Bibliography, p. 308–312.
See p. 104, 216–222.

HIRSCH, ARTHUR H. FRENCH INFLUENCE ON AMERICAN AGRICULTURE IN THE COLONIAL PERIOD WITH SPECIAL REFERENCE TO SOUTHERN PROVINCES. Agr. Hist. 4: 1–9. January, 1930. (827)

PRIESTLEY, HERBERT INGRAM. THE COMING OF THE WHITE MAN, 1492–1848. New York, Macmillan Co., 1929. 411 p., illus. (A History of American Life, v. 1). (828)
Critical essay on authorities, p. 351–386.
See ch. 8, The Builders of French Empire, p. 210–235; ch. 9, French Homes in the Northern Wilderness, p. 236–258; ch. 10, The Men of the Middle Border, p. 259–290. Also the bibliographical suggestions on p. 370–380.
Review by Arthur P. Whitaker in Hispanic Amer. Hist. Rev. 10: 61–64. February, 1930.

WRONG, GEORGE MCKINNON. THE RISE AND FALL OF NEW FRANCE. New York, Macmillan Co., 1928. 2 v., map. (829)
Authorities at end of each volume.
A comprehensive summary of French settlements and influences in North America.

See also items 1668, 1785–1786, 1788, 1797–1798.

SPANISH CONTRIBUTIONS

BLACKMAR, FRANK WILSON. SPANISH INSTITUTIONS OF THE SOUTHWEST. Baltimore, Johns Hopkins Press, 1891. 353 p., illus. (Johns Hopkins Univ. Studies. Extra v. 10). (830)
Authorities consulted, p. xxi–xxv.
Note particularly ch. 7, The Mission System; ch. 8, Spanish Colonial Municipalities; ch. 9, Presidios and Presidial Towns; ch. 10, The Spanish Occupation of Arizona, New Mexico, and Texas; ch. 11, The Social Conditions of the Indians; ch. 12, The Social and Political Life of the Colonists; ch. 15, The Land Question.

BOLTON, HERBERT EUGENE. THE SPANISH BORDERLANDS; A CHRONICLE OF OLD FLORIDA AND THE SOUTHWEST. New Haven, Yale Univ. Press; [etc.], 1921. 320 p., map. (The Chronicles of America, edited by Allen Johnson, v. 23). (831)
Bibliographical note, p. 297–303.
Review in Amer. Hist. Rev. 27: 580–582. April, 1922.
See especially the preface.

BROWNE, C. A. SOME HISTORICAL RELATIONS OF AGRICULTURE IN THE WEST INDIES TO THAT OF THE UNITED STATES. Agr. Hist. 1: 23–33. July, 1927. (832)

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (833)
Bibliography, p. 308–312.
See p. 16, 103, 108–113.

COBO, BERNABÉ. HISTORIA DEL NUEVO MUNDO . . . PUBLICADA POR PRIMERA VEZ CON NOTAS Y OTRAS ILLUSTRACIONES DE D. MARCOS JIMENEZ DE LA ESPADA. Seville, Imp. de E. Rasco, 1890–95. 4 v. (834)
Escrita en el año 1653.—Advertencia prelimiar.

PEREYRÀ, CARLOS. LA OBRA DE ESPAÑA EN AMÉRICA. Madrid, Biblioteca nueva, 1920. 292 p. (835)
Also a French translation.

PRIESTLEY, HERBERT INGRAM. THE COMING OF THE WHITE MAN, 1492–1848. New York, Macmillan Co., 1929. 411 p., illus. (A History of American Life, v. 1). (836)
Critical essay on authorities, p. 351–386.
See ch. 1, The Westward Impulse, p. 1–29; ch. 2, The Spanish Advance, p. 30-50; ch. 3, Pioneers of New Mexico and Florida, p. 51-84; ch. 4, Economic Life in New Spain, p. 85-103; ch. 5, The Wards of the Spaniards, p. 104-138; ch. 6, Spanish Colonial Life and Letters, p. 139–172; ch. 7, The Last Cycle of New Spain, p. 173–209. See also the bibliographical suggestions, p. 351–370.

PUENTE Y OLEA, MANUEL DE LA. ESTUDIOS ESPANOLES LOS TRABAJOS GEOGRÁFICOS DE LA CASA DE CONTRATACIÓN. Sevilla, Escuela tipográfica y Libreria Salesianas, 1900. 451 p. (837)

ROBERTSON, JAMES ALEXANDER. SOME NOTES ON THE TRANSFER BY SPAIN OF PLANTS AND ANIMALS IN ITS COLONIES OVERSEAS. In Studies in Hispanic-American History, edited by William Whatley Pierson, p. 7–21. Chapel Hill, Univ. N. C. Press, 1927. 133 p. James Sprunt Hist. Studies v. 19 no. 2. (838)

WHITAKER, ARTHUR P. THE SPANISH CONTRIBUTION TO AMERICAN AGRICULTURE. Agr. Hist. 3: 1–14. January, 1929. (839)

AGRICULTURE FROM THE AMERICAN REVOLUTION TO THE AMERICAN CIVIL WAR

GENERAL WORKS

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p., illus., maps, diagrs. (Carnegie Inst. Wash. Pub. 358.) (840)

See ch. 11-39.

——— RURAL ECONOMY IN NEW ENGLAND AT THE BEGINNING OF THE NINETEENTH CENTURY. Conn. Acad. Arts and Sci. Trans. 20: 241–399. April, 1916. (841)

Bibliography, p. 394–399.

Note especially ch. 5, The Agricultural Industry, p. 319–353, which is reprinted with omissions in Schmidt and Ross, p. 173–193.

CALLENDER, GUY STEVENS, EDITOR. SELECTIONS FROM THE ECONOMIC HISTORY OF THE UNITED STATES, 1765–1860, WITH INTRODUCTORY ESSAYS. Boston, Ginn & Co., 1909. 819 p. (842)

See p. 597–633, 666–673.

COMAN KATHARINE. THE INDUSTRIAL HISTORY OF THE UNITED STATES. New and rev. ed. New York, Macmillan Co., 1920. 461 p., maps. (843)

Bibliography, p. 428–451.

See p. 104–128.

COXE, TENCH. A VIEW OF THE UNITED STATES OF AMERICA, IN A SERIES OF PAPERS, WRITTEN AT VARIOUS TIMES BETWEEN THE YEARS 1787 AND 1794. Philadelphia, W. Hall, 1794. 513 p. (844)

Includes a table giving the exports of corn, wheat, oats, rye, buckwheat, and other commodities for each of the thirteen States for the year 1791–1792.

DWIGHT, TIMOTHY. TRAVELS IN NEW ENGLAND AND NEW YORK. New Haven, T. Dwight, 1821–22. 4 v. (845)

Compiled from voluminous notes taken during horseback journeys in college vacations between 1796 and 1815.

GABRIEL, RALPH HENRY. TOILERS OF LAND AND SEA. New Haven, Yale Univ. Press; [etc.], 1926. 340 p., illus., maps. (The Pageant of America, v. 3.) (846)

See ch. 4, Plain Folk of the Soil, p. 69–89; ch. 5, An Agrarian Awakening, p. 90–111; and ch. 6, The Heyday of the Old Farm, p. 112–141.

LIPPINCOTT, ISAAC. PIONEER INDUSTRY IN THE WEST. Jour. Polit. Econ. 18: 269–293. April, 1910. (847)

Indicates the importance of household industries in pioneer agriculture.

Note especially p. 269–270, 274–278, which are reprinted in Schmidt and Ross, p. 193–196.

PITKIN, TIMOTHY. A STATISTICAL VIEW OF THE COMMERCE OF THE UNITED STATES OF AMERICA: ITS CONNECTION WITH AGRICULTURE AND MANUFACTURING: AND AN ACCOUNT OF THE PUBLIC DEBT, REVENUES, AND EXPENDITURES OF THE UNITED STATES; WITH A BRIEF REVIEW OF THE TRADE, AGRICULTURE, AND MANUFACTURES OF THE COLONIES PREVIOUS TO THEIR INDEPENDENCE. Hartford, Printed by Charles Hosmer, 1816. 407 p. (848)

SANFORD, ALBERT HART. THE STORY OF AGRICULTURE IN THE UNITED STATES. Boston, D. C. Heath & Co., 1916. 394 p. (849)

See ch. 7–16.

SCHMIDT, LOUIS BERNARD, AND EARLE DUDLEY ROSS, EDITORS. READINGS IN THE ECONOMIC HISTORY OF AMERICAN AGRICULTURE. New York, Macmillan Co., 1925. 591 p. (850)

Note the editors' introduction, p. 127–130. Also p. 131–292 consisting of selections from published works on phases of the subject.

THWAITES, REUBEN GOLD, EDITOR. EARLY WESTERN TRAVELS, 1748–1846. Cleveland, Arthur H. Clark Co., 1904. 32 v. (851)

See v. 3–5; consult the index, v. 32, under agriculture, frontiersmen, etc.

TURNER, FREDERICK JACKSON. RISE OF THE NEW WEST, 1819–1829. New York and London, Harper & Bros., 1906. 366 p. (The American Nation: A History, edited by A. B. Hart, v. 14.) (852)

Critical essay on authorities, p. 333–352.

Note ch. 2, New England (1820–1830); ch. 3, The Middle Region (1820–1830); ch. 4, The South (1820–1830); ch. 5, Colonization of the West (1820–1830); ch. 6, Social and Economic Development of the West (1820–1830).

UNITED STATES CENSUS OFFICE. SIXTH CENSUS, 1840. Statistics of the United States of America, as collected and returned by the marshals of the several judicial districts, under the ... act for taking the sixth census; collected by the Department of state. June 1, 1840. Published by authority of an act of Congress, under the direction of the secretary of state. Washington, Printed by Blair and Rives, 1841. 409 p. (853)

——— SEVENTH CENSUS, 1850. The seventh census of the United States: 1850. Embracing a statistical view of each of the states and territories, arranged by counties, towns, etc., ... and an appendix embracing notes upon the tables of each of the states, etc., ... J. D. B. De Bow, superintendent of the United States census. Washington, R. Armstrong, public printer, 1853. 1022 p. (854)

——— SEVENTH CENSUS, 1850. Statistical view of the United States, embracing its territory, population—white, free colored, and slave—moral and social condition, industry, property, and revenue; the detailed statistics of cities, towns, and counties; being a compendium of the seventh census, to which are added the results of every previous census, beginning with 1790, in comparative tables, with explanatory and illustrative notes, based upon the schedules and other official sources of information. By J. D. B. De Bow, superintendent of the United States census. Washington, B. Tucker, Senate printer, 1854. 400 p. maps. (855)

——— EIGHTH CENSUS, 1860. Agriculture of the United States in 1860; compiled from the original returns of the eighth census, under the direction of the secretary of the interior by Joseph C. G. Kennedy, superintendent of census. Washington, Govt. Print. Off., 1864. 292 p. (856)

UNITED STATES DEPARTMENT OF AGRICULTURE. ANNUAL REPORTS OF THE UNITED STATES COMMISSIONER OF PATENTS 1837–1862, CONTAIN MUCH ON AGRICULTURE. Certain pertinent materials from these reports are cited hereafter. (857)

See also items 1, 774, 782, 784, 786.

AGRICULTURE IN THE NORTHWEST

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (858)

See ch. 11, Pioneering West of the Alleghenies, p. 147–161; ch. 12, Pioneer Farming in the West—Economic Conditions, p. 162–170; ch. 13, Development of Internal Trade and the Beginnings of Commercial Agriculture in the West, p. 171–183; and ch. 21, Influence of the Prairies on the Progress of Agriculture, p. 266–273.

CAIRD, JAMES. PRAIRIE FARMING IN AMERICA. New York, D. Appleton & Co., 1859. 130 p. (859)

Chiefly on prairie farming in Illinois, with short accounts of Wisconsin, Minnesota, and Iowa.

The part on Minnesota is reprinted in Minn. Hist. 9: 135–143. June, 1928. This includes an introductory editorial note on Sir James Caird by Ernest S. Osgood.

COLE, ARTHUR CHARLES. THE ERA OF THE CIVIL WAR, 1848–1870. Chicago, A. C. McClurg & Co., 1922. 499 p. (Centennial History of Illinois, v. 3.) (860)

Note especially p. 75–85. These pages are reprinted in Schmidt and Ross, p. 254–262.

HIBBARD, BENJAMIN HORACE. THE HISTORY OF AGRICULTURE IN DANE COUNTY, WISCONSIN. Madison, Wis., 1904. 69–214 p., incl. 3 maps. (Wis. Univ. Bul. 101, Econ. and Polit. Sci. Ser., v. 1, no. 2, p. 67–214.) (861)

Bibliography, p. 213–214.

Note especially p. 121–130, which are reprinted in Schmidt and Ross, p. 262–270.

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p. (862)
See ch. 8, 13, 14, 18, 19, 20, 21, 22.

PEASE, THEODORE CALVIN. THE FRONTIER STATE, 1818–1848. Chicago, A. C. McClurg & Co., 1922. 499 p. (Centennial History of Illinois, v. 2.) (863)
Note especially p. 383–385, which are reprinted in Schmidt and Ross, p. 252–254.

See also items 1659, 1672, 1682, 1687, 1709, 1846, 1856, 1929, 1982, 2170, 2177, 2486.

AGRICULTURAL READJUSTMENTS IN THE OLDER SECTIONS

BIDWELL, PERCY WELLS. THE AGRICULTURAL REVOLUTION IN NEW ENGLAND. Amer. Hist. Rev. 26: 683–702. July, 1921. (864)
A discussion of the influence of the home market on farming and of the readjustments made necessary by western competition.
Reprinted in Schmidt and Ross, p. 235–251.

——— and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (865)
See ch. 19, Transition from Self-sufficient Economy to Commercial Agriculture; Its Difficulties—Its Significance, p. 247–256.

PHELPS, CHARLES SHEPHERD. RURAL LIFE IN LITCHFIELD COUNTY, CONNECTICUT. Norfolk, Conn., pub. under the auspices of the Litchfield County Univ. Club, 1917. 137 p. (866)
Particular attention is given to changes occurring after 1800.

PURCELL, RICHARD JOSEPH. CONNECTICUT IN TRANSITION, 1775–1818. Washington, Amer. Hist. Assoc., 1918. 471 p., maps. (867)
Note especially pt. 4 (p. 139–172), in which emigration and western lands and agriculture and sheep raising are considered.

TRYON, ROLLO MILTON. HOUSEHOLD MANUFACTURES IN THE UNITED STATES, 1640–1860; A STUDY IN INDUSTRIAL HISTORY. Chicago, Ill., Univ. Chicago Press, 1917. 413 p. (868)
Published also as thesis (Ph. D.), Univ. of Chicago, 1915.
Bibliography, p. 377–397.
Facts regarding the decline of rural household industries.

THE COTTON KINGDOM

BALLAGH, JAMES CURTIS, editor. ECONOMIC HISTORY, 1607–1865. Richmond, Va., Southern Hist. Pub. Soc., 1909. (The South in the Building of the Nation, edited by J. C. Ballagh, v. 5.) (869)
Note especially p. 1–274.

BASSETT, JOHN SPENCER. THE SOUTHERN PLANTATION OVERSEER AS REVEALED IN HIS LETTERS. Northampton, printed for Smith College, 1925. 280 p. (Smith College, Fiftieth Anniversary Pubs.) (870)
Review by U. B. Phillips in Amer. Hist. Rev. 31: 589–590. April, 1926.

BOGART, ERNEST LUDLOW, and CHARLES MANFRED THOMPSON. READINGS IN THE ECONOMIC HISTORY OF THE UNITED STATES. New York, Longmans, Green & Co., 1916. 862 p. (871)
See p. 476–484; and ch. 17, Slavery and the South, 1823–1860, p. 559–597.

BRAWLEY, BENJAMIN GRIFFITH. A SHORT HISTORY OF THE AMERICAN NEGRO. 2d rev. ed. New York, Macmillan Co., 1927. 284 p. (872)
Brief bibliography, p. 269–276.

——— A SOCIAL HISTORY OF THE AMERICAN NEGRO; BEING A HISTORY OF THE NEGRO PROBLEM IN THE UNITED STATES, INCLUDING A HISTORY AND STUDY OF THE REPUBLIC OF LIBERIA. New York, Macmillan Co., 1921. 420 p. (873)
Select bibliography, p. 390–408.

BREWER, WILLIAM M. SOME EFFECTS OF THE PLANTATION SYSTEM UPON THE ANTEBELLUM SOUTH. Ga. Hist. Quart. 11: 250–273. September, 1927. (874)

BUCK, PAUL H. THE POOR WHITES OF THE ANTEBELLUM SOUTH. Amer. Hist. Rev. 31: 41–54. October, 1925. (875)
A study of the place of the poor whites in the social, economic, and political life of the South before the Civil War.

BUCKINGHAM, JAMES SILK. THE SLAVE STATES OF AMERICA. London and Paris Fisher, Son & Co., 1842. 2 v. (876)
Gives observations of an English traveler.

CAIRNES, JOHN ELLIOTT. THE SLAVE POWER: ITS CHARACTER, CAREER, AND PROBABLE DESIGNS: BEING AN ATTEMPT TO EXPLAIN THE REAL ISSUES INVOLVED IN THE AMERICAN CONTEST. Amer. ed. New York, Carelton; [etc.], 1862. 17–171 p. See ch. 2–5. (877)

CALLENDER, GUY STEVENS, editor. SELECTIONS FROM THE ECONOMIC HISTORY OF THE UNITED STATES, 1765–1860, WITH INTRODUCTORY ESSAYS. Boston, Ginn & Co., 1909. 819 p. (878)

See ch. 15, The Economics of Slavery.

CAMPBELL, JOHN C. THE SOUTHERN HIGHLANDER AND HIS HOMELAND. New York, Russell Sage Foundation, 1921. 405 p. (879)

Contains three historical chapters.

CARNATHAN, W. J. THE PROPOSAL TO REOPEN THE AFRICAN SLAVE TRADE IN THE SOUTH, 1854–1860. So. Atlantic Quart. 25: 410–429. October, 1926. (880)

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (881)

See v. 5, ch. 5, The Plantation System and Abolitionism.

COLLINS, WINFIELD H. THE DOMESTIC SLAVE TRADE OF THE SOUTHERN STATES. New York, Broadway Pub. Co., 1904. 154 p. (882)

Bibliography, p. 140–154.

CRAVEN, AVERY O. POOR WHITES AND NEGROES IN THE ANTEBELLUM SOUTH. Jour. Negro Hist. 15: 14–25. January, 1930. (883)

A paper read at the annual meeting of the Association for the Study of Negro Life and History, Washington, D. C., Oct. 30, 1929.

CROMWELL, JOHN W. THE AFTERMATH OF NAT TURNER'S INSURRECTION. Jour. Negro Hist. 5: 208–234. April, 1920. (884)

An account of the negro insurrection in Southampton County, Va., in 1831, and of race troubles in other States.

DEBOW, JAMES DUNWOODY BROWSON. THE INDUSTRIAL RESOURCES, ETC., OF THE SOUTHERN AND WESTERN STATES: EMBRACING A VIEW OF THEIR COMMERCE, AGRICULTURE, MANUFACTURES, INTERNAL IMPROVEMENTS, SLAVE AND FREE LABOR, SLAVERY INSTITUTIONS, PRODUCTS, ETC., OF THE SOUTH, TOGETHER WITH HISTORICAL AND STATISTICAL SKETCHES OF THE DIFFERENT STATES AND CITIES OF THE UNION, STATISTICS OF THE UNITED STATES COMMERCE AND MANUFACTURES, FROM THE EARLIEST PERIODS, COMPARED WITH OTHER LEADING POWERS, THE RESULTS OF THE DIFFERENT CENSUS RETURNS SINCE 1790, AND RETURNS OF THE CENSUS OF 1850, ON POPULATION, AGRICULTURE, AND GENERAL INDUSTRY, ETC., WITH AN APPENDIX. New Orleans, Pub. at office of DeBow's Rev., 1853. 3 v. (885)

Note especially v. 2, p. 205–263, on negro slavery.

DECOIN, ROBERT L. HISTORY AND CULTIVATION OF COTTON AND TOBACCO. London, Chapman & Hall, 1864. 306 p. (886)

DODD, WILLIAM EDWARD. THE COTTON KINGDOM; A CHRONICLE OF THE OLD SOUTH. New Haven, Yale Univ. Press; [etc.], 1919. 161 p., maps. (The Chronicles of America, edited by Allen Johnson, v. 27.) (887)

Bibliographical note, p. 147–163.

See especially ch. 1, The Lower South, p. 1–23; and ch. 2, The Rise of the Cotton Magnates, p. 24–47.

DREW, THOMAS RODERICK. AN ESSAY ON SLAVERY. 2d ed. Richmond, Va., J. W. Randolph, 1849. 115 p. (888)

First published under title "Review of the Debate in the Virginia Legislature of 1831 and 1832."

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York and London, Harper & Bros., 1924. 721 p., maps. (889)

Notes for further reference and selected readings at end of each chapter.

See ch. 10, Agriculture From the Close of the Revolution to the Civil War, p. 216–241, especially p. 220–228.

GAINES, FRANCIS PENDLETON. THE SOUTHERN PLANTATION; A STUDY IN THE DEVELOPMENT AND ACCURACY OF A TRADITION. New York, Columbia Univ. Press, 1924. 245 p. (Columbia Univ. Studies in English and Comparative Literature.) (890)

Bibliographical notes, p. 237–243.

Thesis (Ph. D.), Columbia University, 1924.

An effort to suggest in general outline the popular conception of the old plantation, to trace the development of that conception, and to make an analysis of it in comparison with the plantation as it actually existed.

GABRIEL, RALPH HENRY. TOILERS OF LAND AND SEA. New Haven, Yale Univ. Press; [etc.], 1926. 340 p., illus., maps. (The Pageant of America, v. 3.)

See ch. 7, The Cotton Kingdom, p. 142–165. (891)

GRAY, LEWIS CECIL. SOUTHERN AGRICULTURE, PLANTATION SYSTEM, AND THE NEGRO PROBLEM. Ann. Amer. Acad. Polit. and Social Sci. 40 (129): 90–99. March, 1912. (892)

HAMMOND, MATTHEW BROWN. THE COTTON INDUSTRY; AN ESSAY IN AMERICAN ECONOMIC HISTORY. Part I. The cotton culture and the cotton trade, December, 1897. New York, Pub. for the Amer. Econ. Assoc. by Macmillan Co.; [etc., 1897]. 382 p., map, tables, diagrs. (Pubs. Amer. Econ. Assoc. (n. s.) no. 1.) (893)

See especially ch. 2–3, which are reprinted in Thomas Nixon Carver's Selected Readings in Rural Economics, p. 267–301.

——— COTTON PRODUCTION IN THE SOUTH. In The South in the Building of the Nation, v. 6, p. 87–103. Richmond Va., Southern Hist. Pub. Soc., 1909. (894)

Reprinted in Schmidt and Ross, p. 425–435.

HART, ALBERT BUSHNELL. editor. AMERICAN HISTORY TOLD BY CONTEMPORARIES. New York, Macmillan Co.; [etc.], 1897–1901. 4 v. (895)

See v. 4, ch. 4, Conditions of Slavery; ch. 5, Fugitive Slaves.

——— SLAVERY AND ABOLITION, 1831–1841. New York and London, Harper & Bros., 1906. 360 p., maps. (The American Nation: A History, edited by A. B. Hart, v. 16.) (896)

Critical essay on authorities, p. 324–343.

See especially ch. 4–7.

HELPER, HINTON ROWAN. THE IMPENDING CRISIS OF THE SOUTH: HOW TO MEET IT. New York, Burdick Bros., 1857. 420 p. (897)

Note especially p. 11–122, 281–413.

HILL, JAMES D. SOME ECONOMIC ASPECTS OF SLAVERY, 1850–1860. So. Atlantic Quart. 26: 161–177. April, 1927. (898)

HUNTER, FRANCES L. SLAVE SOCIETY ON THE SOUTHERN PLANTATION. Jour. Negro Hist. 7: 1–10. January, 1922. (899)

INGLE, EDWARD. SOUTHERN SIDELIGHTS; A PICTURE OF SOCIAL AND ECONOMIC LIFE IN THE SOUTH A GENERATION BEFORE THE WAR. Boston, T. Y. Crowell & Co., 1896. 373 p. (900)

JERVEY, THEODORE DEHON. THE SLAVE TRADE; SLAVERY, AND COLOR. Columbia, S. C., State Co., 1925. 344 p., maps. (901)

An historical study of slavery and the race question in the United States.

Review by U. B. Phillips in Amer. Hist. Rev. 32: 169–170. October, 1926.

LIPPINCOTT, ISAAC. ECONOMIC DEVELOPMENT OF THE UNITED STATES. 2d ed. New York and London, D. Appleton & Co., 1927. (902)

Note especially p. 171–179.

MCCOY, C. F. COTTON CULTURE. Eighty Years Progress of the United States, v. 1, p. 103–124. New York and Worcester, Mass., L. Stebbins, 1861. (903)

A defense of slavery by a professor of Columbia, S. C.

MCMASTER, JOHN BACH. A HISTORY OF THE PEOPLE OF THE UNITED STATES, FROM THE REVOLUTION TO THE CIVIL WAR. New York and London, D. Appleton & Co., 1883–1913. 7 v. (904)

See v. 7, ch. 76.

MITCHELL, BROADUS. FREDERICK LAW OLMSTEAD, A CRITIC OF THE OLD SOUTH. Baltimore, Johns Hopkins Press, 1924. 158 p., map. (Johns Hopkins Univ. Studies ser. 42, no. 2.) (905)

A biographical sketch and an analytical study of his writings on the South and slavery as given in his accounts of journeys in the South, 1853–1861.

Review in Amer. Hist. Rev. 30: 402–403. January, 1925.

OLMSTEAD, FEDERICK LAW. JOURNEYS AND EXPLORATIONS IN THE COTTON KINGDOM. A traveller's observations on cotton and slavery in the American slave States. Based upon three former volumes of journeys and investigations . . . New York, Mason Bros.; [etc.], 1861. 2 v., map. (906)

Considerably abridged from the author's A Journey in the Seaboard Slave States, A Journey Through Texas, and A Journey in the Back Country. Published in London under the present title and also as Journeys and Explorations in the Cotton Kingdom.

See the book by Broadus Mitchell.

PAGE, THOMAS NELSON. THE OLD SOUTH; ESSAYS SOCIAL AND POLITICAL. New York, C. Scribner's Sons, 1892. 344 p. (907)

PAXSON, FREDERIC LOGAN. THE HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p.

See especially ch. 23, The Cotton Kingdom: Mississippi and Alabama. p. 200–210. (908)

PHILLIPS, ULRICH BONNELL. AMERICAN NEGRO SLAVERY. A survey of the supply, employment and control of negro labor as determined by the plantation régime. New York, D. Appleton & Co., 1918. 529 p. (909)
Bibliographical footnotes.
Note especially ch. 9, The Introduction of Cotton and Sugar; ch. 10, The Westward Movement; ch. 11, The Domestic Slave Trade; ch. 12, The Cotton Regime; ch. 13, Types of Large Plantations; ch. 14, Plantation Management; ch. 15, Plantation Labor; ch. 16, Plantation Life; ch. 17, Plantation Tendencies; ch. 18, Economic Views of Slavery: A Survey of the Literature; ch. 19, Business Aspects of Slavery; ch. 20, Town Slaves; ch. 21, Free Negroes; ch. 22, Slave Crime; ch. 23, The Force of the Law.

——— THE CENTRAL THEME OF SOUTHERN HISTORY. Amer. Hist. Rev. 34: 30–43. October, 1928. (910)
A consideration of the South as "a land with a unity despite its diversity . . . above all, as to the white folk a people with a common resolve indomitably maintained—that it shall be and remain a white man's country."

——— THE ECONOMIC AND POLITICAL ESSAYS OF THE ANTE BELLUM SOUTH. The South in the Building of the Nation, v. 7, p. 173–199. Richmond, Va., Southern Hist. Pub. Soc., 1909. (911)
Bibliography, p. 198–199.
Also published separately.

——— THE ECONOMIC COST OF SLAVE-HOLDING IN THE COTTON BELT. Polit. Sci. Quart. 20: 257–275. June, 1905. (912)
Also printed separately by Ginn & Co.

——— THE ECONOMICS OF THE PLANTATION. So. Atlantic Quart. 2: 231–236. July, 1903. (913)

——— LIFE AND LABOR IN THE OLD SOUTH. Boston, Little, Brown & Co., 1929. 375 p., illus. (914)
Bibliographical footnotes.
See especially ch. 6, The Cotton Belt; ch. 7, Staple Economy; ch. 8, Traffic; ch. 9, The Peculiar Institution; ch. 10, The Costs of Labor; ch. 11, Life in Thraldom; ch. 12, Some Virginia Masters; ch. 13, Southeastern Plantations; ch. 14, Planters of the Southwest; ch. 15, Overseers; ch. 16, Homesteads; ch. 17, The Plain People; and ch. 18, The Gentry.

——— THE ORIGIN AND GROWTH OF THE SOUTHERN BLACK BELTS. Amer Hist. Rev. 11: 798–816. July, 1906. (915)

——— EDITOR. PLANTATION AND FRONTIER, 1649–1863. Cleveland, Ohio, Arthur H. Clark Co., 1910. 2 v. (Doc. Hist. Amer. Indust. Soc. v. 1–2.) (916)
Bibliography, v. 1, p. 105–107.
These two volumes contain much original material on the history of cotton farming. See especially v. 1, p. 88–94, which are reprinted in Schmidt and Ross, p. 271–274.

——— THE PLANTATION AS A CIVILIZING FACTOR. Sewanee Rev. 12: 257–267. July, 1904. (917)

——— PLANTATIONS WITH SLAVE LABOR AND FREE. Amer. Hist. Rev. 30: 738–753. July, 1925. (918)
A comparison of the plantation system in the ante bellum South with the agricultural system as it exists in the West at the present time.

——— RACIAL PROBLEMS, ADJUSTMENTS AND DISTURBANCES IN THE ANTE BELLUM SOUTH. Richmond, Va., Southern Hist. Pub. Soc., 1909. 194–241 p. (Reprinted from The South in the Building of the Nation, v. 4.) (919)
Bibliography, p. 240–241.

——— THE SLAVE LABOR PROBLEM IN THE CHARLESTON DISTRICT. Polit. Sci. Quart. 22: 416–439. September, 1907. (920)
Also printed separately by Ginn & Co.

RHODES, JAMES FORD. HISTORY OF THE UNITED STATES FROM THE COMPROMISE OF 1850 TO THE END OF THE ROOSEVELT ADMINISTRATION. New ed. in 9 v. New York, Macmillan Co., [etc.], 1928. (921)
Note especially v. 1, ch. 4.

RUSSEL, ROBERT ROYAL. ECONOMIC ASPECTS OF SOUTHERN SECTIONALISM, 1814–1861. Urbana, Univ. Ill., 1924. 325 p. (Ill. Univ. Studies Social Sci., v. 11, no. 1–2.) (922)
Bibliography, p. 299–313.
Review in Amer. Hist. Rev. 30: 402. January, 1925.

SANFORD, ALBERT HART. THE STORY OF AGRICULTURE IN THE UNITED STATES. Boston, D. C. Heath & Co., 1916. 394 p., illus. (923)
See ch. 11, 16.

SCHERER, JAMES AUGUSTIN BROWN. COTTON AS A WORLD POWER; A STUDY IN THE ECONOMIC INTERPRETATION OF HISTORY. New York, F. A. Stokes Co., 1916. 452 p. (924)

Authorities, p. 426–436.

SCROGGS, WILLIAM O. RURAL LIFE IN THE LOWER MISSISSIPPI VALLEY ABOUT 1803. Miss. Valley Hist. Assoc. Proc. (1914–15) 8: 262–277. (925)

SMEDES, SUSAN DABNEY. MEMORIALS OF A SOUTHERN PLANTER. Baltimore. Cushings & Bailey, 1887. 341 p. (926)

STONE, ALFRED HOLT. THE COTTON FACTORAGE SYSTEM OF THE SOUTHERN STATES. Amer. Hist. Rev. 20: 779–797. April, 1915. (927)

TAYLOR, A. A. THE MOVEMENT OF NEGROS FROM THE EAST TO THE GULF STATES FROM 1830 TO 1850. Jour. Negro Hist. 8: 367–383. July, 1923. (928)

TAYLOR, ROSSER HOWARD. FEEDING SLAVES. Jour. Negro Hist. 9: 139–143. April, 1924. (929)

——— SLAVEHOLDING IN NORTH CAROLINA; AN ECONOMIC VIEW. Chapel Hill, Univ. N. C. Press, 1926. 103 p., maps. (James Sprunt Hist. Pubs., v. 18, no. 1–2.) (930)

Thesis (Ph. D.), University of Michigan, 1925.

Bibliography, p. 99–103.

Importations, the various employments of slave labor, migration to the southwestward, sales and hiring of slaves, and the management of plantations, are all treated.

TURNER, FREDERICK JACKSON. THE SOUTH, 1820-1830. Amer. Hist. Rev. 11: 559–573. April, 1906. (931)

UNITED STATES PATENT OFFICE. Rpt. 1845: 755–804. 1847: 170–173. 1849: 307–316. 1853: 178–197. 1862: 104–113. (932)

WOODSON, CARTER GODWIN. FREE NEGRO HEADS OF FAMILIES IN THE UNITED STATES IN 1830, TOGETHER WITH A BRIEF TREATMENT OF THE FREE NEGRO. Washington, D. C., Assoc. Study Negro Life and Hist., 1925. 296 p. (933)

Material brought together by Dr. Woodson from the manuscript schedules of the census of 1830. There is also a brief account of the free negro.

Published also in the Jour. Negro Hist., v. 9.

——— EDITOR. FREE NEGRO OWNERS OF SLAVES IN THE UNITED STATES IN 1830, TOGETHER WITH ABSENTEE OWNERSHIP OF SLAVES IN THE UNITED STATES IN 1830. Washington, D. C., Assoc. Study Negro Life and Hist., 1924. 78 p. (934)

Also published in Jour. Negro Hist. 9: 41–85, 196–231. January and April, 1924.

See also items 103, 127, 784, 1025, 1029, 1032, 1034, 1036, 1064, 1067, 1076-1077, 1079–1081, 1610, 1622, 1630, 1815, 1949, 1951, 2130, 2288, 2300, 2309, 2375.

AGRICULTURE AND THE SECTIONAL STRUGGLE

BALLAGH, JAMES CURTIS, EDITOR. THE SOUTH IN THE BUILDING OF THE NATION. Richmond, Va., Southern Hist. Pub. Soc., 1910. (935)

See v. 5, Economic History, 1607–1865, especially The Economic Conditions in the South during the Civil War, by John C. Reed, p 668–677, and bibliography, p. 677; The Labor Force and Labor Conditions, 1861–1865, by Walter L. Fleming, p. 146–151, and bibliography, p. 151.

BEARD, CHARLES A., and MARY R. BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (936)

See v. 2, ch. 17, The Approach of the Irrepressible Conflict, p. 3–51; and ch. 18, The Second American Revolution, p. 52–121.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p., illus., maps, diagrs. (Carnegie Inst. Wash. Pub. 358.) (937)

See ch. 39, Northern Agriculture in 1860—a Summary, p. 448–473.

CHANNING, EDWARD. THE WAR FOR SOUTHERN INDEPENDENCE. New York Macmillan Co., 1925. 645 p. (His A History of the United States, v. 6.) (938)

Bibliographical footnotes and notes at end of each chapter.

Review in Amer. Hist. Rev. 31: 151–154. October, 1925. In Polit. Sci. Quart. 40: 621–624. December, 1925.

See ch. 1, A Divided Country, p. 1–39; and ch. 12. "Cotton is King," p. 332–373; and ch. 13, The Decis on of the Ohio Valley, p. 374–397.

COCHRAN, WILLIAM C. THE DREAM OF A NORTHWESTERN CONFEDERACY. Wis. State Hist. Soc. Proc. 1916; 213–253. (939)

COLE, ARTHUR CHARLES. THE ERA OF THE CIVIL WAR, 1848–1870. Springfield, Ill., Centennial Commission, 1919. 499 p., maps. (The Centennial History of Illinois, C. W. Alvord, editor-in-chief, v. 3). (940)
Bibliography, p. 459–475.
See ch. 17, Agriculture and the War.

COULTER, E. MERTON. THE MOVEMENT FOR AGRICULTURAL REORGANIZATION IN THE COTTON SOUTH DURING THE CIVIL WAR. Agr. Hist. 1: 3–17. January, 1927. (941)
Also in N. C. Hist. Rev., January, 1927. Chief attention is given to Georgia as being typical of the cotton States. (942)

——— PLANTERS' WANTS IN THE DAYS OF THE CONFEDERACY. Ga. Hist. Quart. 12: 38–52. March, 1928.

EARLE, EDMUND MEAD. EGYPTIAN COTTON AND THE AMERICAN CIVIL WAR. Polit. Sci. Quart. 41: 520–545. December, 1926. (943)

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York and London, Harper & Bros., 1924. 721 p., maps, diagrs. (944)
Bibliography at end of each chapter.
See ch. 16, Economic Causes of the Civil War, p. 359–380; ch. 17, The Civil War, p. 381–402.

FISKE, JOHN. MISSISSIPPI VALLEY IN THE CIVIL WAR. Boston and New York, Houghton Mifflin Co., 1900. 368 p., maps. (945)

FITE, EMERSON DAVID. THE AGRICULTURAL DEVELOPMENT OF THE WEST DURING THE CIVIL WAR. Quart. Jour. Econ. 20: 259–278. February, 1905. (946)
Reprinted in Thomas Nixon Carver, Selected Readings in Rural Economics (Boston, New York, Ginn & Co., [1916]), p. 302–316.

——— SOCIAL AND INDUSTRIAL CONDITIONS IN THE NORTH DURING THE CIVIL WAR. New York, Macmillan Co., 1910. 318 p. (947)
Note especially the preface, and ch. 1, Agriculture.

GOFFE, CHARLES H. THE OLD SOUTH IN PEACE AND WAR.—CONFISCATION OF PLANTATIONS. Confederate Veteran 29: 16–18. January, 1921. (948)

MCMASTER, JOHN BACH. A HISTORY OF THE PEOPLE OF THE UNITED STATES DURING LINCOLN'S ADMINISTRATION. New York and London, D. Appleton & Co., 1927. 693 p. (949)
Review by Charles W. Ramsdell in Amer. Hist. Rev. 33: 156–158. October, 1927.

MERK, FREDERICK. ECONOMIC HISTORY OF WISCONSIN DURING THE CIVIL WAR DECADE. Madison, State Hist. Soc. Wis., 1916. 414 p., map, diagr. (Pub. State Hist. Soc. Wis. Studies, v. 1). (950)
Note ch. 1, Agriculture; ch. 9, Railroad Farm Mortgages; ch. 12, The Anti-monopoly Revolt; ch. 13, The Genesis of Railroad Regulation; ch. 14, Commerce on the Upper Mississippi; and ch. 15, Commerce on the Great Lakes.

OWSLEY, FRANK LAWRENCE. THE CONFEDERACY AND KING COTTON: A STUDY IN ECONOMIC COERCION. N. C. Hist. Rev. 6: 371–397. October, 1929. (951)
Bibliographical footnotes.

RAMSDELL, CHARLES W. MATERIALS FOR RESEARCH IN THE AGRICULTURAL HISTORY OF THE CONFEDERACY. Agr. Hist. 4: 18–22. January, 1930. (952)

RHODES, JAMES FORD. HISTORY OF THE UNITED STATES FROM THE COMPROMISE OF 1850 TO THE END OF THE ROOSEVELT ADMINISTRATION. New ed. in 9 v. New York, Macmillan Co., [etc.], 1928. (953)
See v. 5, ch. 27–28.
For a critical study of James Ford Rhodes as a historian, see Raymond Curtis Miller's James Ford Rhodes: A Study in Historiography, Miss. Valley Hist. Rev. 15: 455–472. March, 1929.

——— HISTORY OF THE CIVIL WAR, 1861–1865. New York, Macmillan Co., 1917. 454 p., maps. (954)
See ch. 11–12.

ROBERTS, A. SELLEW. THE FEDERAL GOVERNMENT AND CONFEDERATE COTTON. Amer. Hist. Rev. 32: 262–275. January, 1927. (955)

——— HIGH PRICES AND THE BLOCKADE IN THE CONFEDERACY. So. Atlantic Quart. 24: 154–163. April, 1925. (956)

RUGGLES, CLYDE O. THE ECONOMIC BASES OF THE GREENBACK MOVEMENT IN IOWA AND WISCONSIN. Miss. Valley Hist. Assoc. Proc. (1912/13) 6: 142–165.
P. 142–150 are reprinted in Schmidt and Ross, p. 324–329. (957)

RUSSEL, R. R. A REVALUATION OF THE PERIOD BEFORE THE CIVIL WAR: RAILROADS. Miss. Valley Hist. Rev. 15: 341–354. December, 1928. (958)
A study of the vital effect which the building of railroads had on the frontier, agriculture, vested interests, and economic and political issues from 1845 to 1860.

SANFORD, ALBERT HART. THE STORY OF AGRICULTURE IN THE UNITED STATES. Boston, New York D. C. Heath & Co., 1916. 394 p., illus. (959)
See ch. 17, Agriculture and the Civil War, p. 200–208.

SCHMIDT, LOUIS BERNARD. THE INFLUENCE OF WHEAT AND COTTON ON ANGLO-AMERICAN RELATIONS DURING THE CIVIL WAR. Iowa Jour. Hist. and Politics 16: 400–439. July, 1918. (960)
Reprinted with omissions in Schmidt and Ross, p. 304–321.

SCHWAB, JOHN CHRISTOPHER. THE CONFEDERATE STATES OF AMERICA, 1861–1865: A FINANCIAL AND INDUSTRIAL HISTORY OF THE SOUTH DURING THE CIVIL WAR. New York, Charles Schribner's Sons, 1901. 332 p. (Yale Bicentennial Pubs.) (961)
See especially p. 275–280. These pages are reprinted in Schmidt and Ross, p. 321–324.

SELLERS, JAMES L. THE ECONOMIC INCIDENCE OF THE CIVIL WAR IN THE SOUTH. Miss. Valley Hist. Rev. 14: 179–191. September, 1927 (962)

SHIPPEE, LESTER B. SOCIAL AND ECONOMIC EFFECTS OF THE CIVIL WAR WITH SPECIAL REFERENCE TO MINNESOTA. Minn. Hist. Bul. 2: 389–412. May, 1918. (963)

SMITH, EDWARD CONRAD. THE BORDERLAND IN THE CIVIL WAR. New York, Macmillan Co., 1927. 412 p. (964)
The borderland considered includes the southern halves of Ohio, Indiana and Illinois, all of trans-Allegheny Virginia, and all but insignificant parts of Kentucky and Missouri.
Review in Amer. Hist. Rev. 33: 158–159. October, 1927.

STRUNSKY, ROSE. ABRAHAM LINCOLN. New York, Macmillan Co., 1914. 331 p. (965)
See p. xv–xxxiv. These pages are reprinted in Schmidt and Ross, p. 293–303.

See also items 971, 976, 1061, 2893, 2899–2901, 2905, 2922, 2924–2925, 2943–2944, 4215.

AGRICULTURAL REVOLUTION

BEARD, CHARLES A., and MARY R. BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (966)
See v. 2, ch. 22, The Triple Revolution in Agriculture, p. 254–284.

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York, and London, Harper & Bros., 1924. 721 p., maps, diagrs. (967)
Bibliography at end of each chapter.
See ch. 19, The Agrarian Revolution, p. 423–451.

LINGLEY, CHARLES RAMSDELL. SINCE THE CIVIL WAR. Rev. ed. New York, Century Co., [1926]. 730 p., maps, diagrs. (968)
For an evaluation of the agricultural revolution see ch. 3, Economic Foundations of the New Era, p. 54–81. See also the bibliographical note, p. 81–83.

ROSS, JOSEPH B. THE AGRARIAN REVOLUTION IN THE MIDDLE WEST. North Amer. Rev. 190: 376–391. September, 1909. (969)

——— AGRARIAN CHANGES IN THE MIDDLE WEST. Polit. Sci. Quart. 25: 625–637. December, 1910. (970)

SCHLESINGER, ARTHUR MEIER. NEW VIEWPOINTS IN AMERICAN HISTORY. New York, Macmillan Co., 1926. 299 p. (971)
See ch. 11, The Foundations of the Modern Era, p. 245–264, for a short interpretative treatment of the period since the Civil War.

SCHMIDT, LOUIS BERNARD. SOME SIGNIFICANT ASPECTS OF THE AGRARIAN REVOLUTION IN THE UNITED STATES. Iowa Jour. Hist. and Politics 18: 371–395. July, 1920. (972)
The agrarian revolution is defined as the transformation of agriculture from a primitive, pioneer, largely self-sufficing type of industry into a modern business, organized on a scientific, capitalistic, commercial basis.

——— and EARLE DUDLEY ROSS, editors. READINGS IN THE ECONOMIC HISTORY OF AMERICAN AGRICULTURE. New York, Macmillan Co., 1925. 591 p. (973)
See p. 331–338, for a summarizing statement.

TAYLOR, RAYMOND G. THE IMPORTANCE OF THE AGRICULTURAL REVOLUTION. Hist. Teachers' Mag. 8: 342–344. December, 1917. (974)

THOMPSON, HOLLAND. THE AGE OF INVENTION; A CHRONICLE OF MECHANICAL CONQUEST. New Haven, Yale Univ. Press; [etc.], 1921. 267 p., illus. (The Chronicles of America, edited by Allen Johnson, v. 37). (975)

Bibliographical note, p. 247–254.

See especially ch. 5, The Agricultural Revolution, p. 100–127, in which machinery's part in the revolution is particularly emphasized.

TRIMBLE, WILLIAM J. HISTORICAL ASPECTS OF THE SURPLUS FOOD PRODUCTION OF THE UNITED STATES, 1862–1902. Amer. Hist. Assoc. Rpt. (1918) 1: 221–239. Washington, Govt. Print. Off., 1921. (976)

Reprinted with omissions in Schmidt and Ross, p. 436–441.

A study of the economic and social consequences upon both Europe and America of the development of quantity production for a world market and also the factors in the United States causing the development.

AGRICULTURE BY REGIONS AND COMMODITIES CHIEFLY SINCE 1860

HUMID SUBTROPICAL CROPS BELT

GENERAL

BAKER, OLIVER E. AGRICULTURAL REGIONS OF NORTH AMERICA. Part 2: The South. Econ. Geogr. 3: 50–86. 21 maps, 15 pictures, 3 charts. January, 1927. (977)

P. 50–65 deal particularly with the humid subtropical crops belt.

For additional geographical references, consult the section on Geographic Factors in American History.

RICE

(See also under Arkansas, California, Hawaii, and South Carolina)

ALLSTON, ROBERT FRANCIS WITHERS. ESSAY ON SEA COAST CROPS, READ BEFORE THE AGRICULTURAL ASSOCIATION OF THE PLANTING STATES, ON OCCASION OF THE ANNUAL MEETING, HELD AT COLUMBIA . . . DECEMBER 3, 1853. Charleston, A. E. Miller, 1854. (978)

See also his Rice, U. S. Patent Off. Agr. Rpt., 1854: 153–159. Also his Rice Crop of South Carolina in 1849, U. S. Patent Off. Agr. Rpt., 1849: 305–307. Also his Rice Culture, U. S. Patent Off. Agr. Rpt., 1850: 323–325.

AUSTIN, AMORY. RICE: ITS CULTIVATION, PRODUCTION, AND DISTRIBUTION IN THE UNITED STATES AND FOREIGN COUNTRIES . . . WITH A CHAPTER ON THE RICE SOILS OF SOUTH CAROLINA. Washington, 1893. 89 p. (U. S. Dept. Agr., Div. Statis. Rpt. Misc. Ser. 6.) (979)

BALL, C. R., and others. OATS, BARLEY, RYE, RICE, GRAIN SORGHUMS, SEED FLAX, AND BUCKWHEAT. U. S. Dept. Agr. Yearbook 1922: 469–568. illus., maps, diagrs. 1923. (980)

P. 512–525 pertain to rice. Dot maps showing rice production by decades are given on p. 516–517.

CHAMBLISS, CHARLES EDWARD, and J. MITCHELL JENKINS. EXPERIMENTS IN RICE PRODUCTION IN SOUTHWESTERN LOUISIANA. Washington, 1925. 32 p. (U. S. Dept. Agr. Bul. 1356.) (981)

Note particularly the map and p. 3–8 on natural factors affecting rice production.

——— PRAIRIE RICE CULTURE IN THE UNITED STATES. Washington, 1920. 26 p., illus., map. (U. S. Dept. Agr. Farmers' Bul. 1092). (982)

Note particularly the map and p. 3–5 on the rice prairies where approximately 75 per cent of the rice grown in the United States is produced.

COLE, ARTHUR H. THE AMERICAN INDUSTRY: A STUDY OF COMPARATIVE ADVANTAGE. Quart. Jour. Econ. 41: 594–643. August, 1927. (983)

An outline of the history of rice growing, particularly the revolution in its cultivation resulting from the application of wheat-growing technique.

COPELAND, EDWIN BINGHAM. RICE. New York and London, Macmillan & Co., 1924. 352 p., illus. (984)

Bibliographical footnotes.

See especially ch. 2, Climate, Soil, and Water; ch. 3, Diseases and Pests; ch. 4, Seed and Varieties of Rice; ch. 5, Rice in the United States (California, p. 165–203; Carolina, p. 207–208; Gulf States, p. 208–218).

HOLMES, GEORGE K. RICE CROP OF THE UNITED STATES, 1712–1911. Washington, 1912. 11 p., tables. (U. S. Dept. Agr., Bur. Statis. Circ. 34.) (985)

KANSAS CITY SOUTHERN RAILWAY. RICE CULTURE IN SOUTHEASTERN TEXAS AND SOUTHWESTERN LOUISIANA. [Kansas City, 1903.] 32 p. (986)

KNAPP, SEAMAN ASABEL. THE PRESENT STATUS OF RICE CULTURE IN THE UNITED STATES. Washington, 1899. 56 p. (U. S. Dept. Agr., Div. Bot. Bul. 22.) (987)

——— RECENT FOREIGN EXPLORATIONS, AS BEARING IN THE AGRICULTURAL DEVELOPMENT OF THE SOUTHERN STATES. Washington, 1903. 44 p. (U. S. Dept. Agr., Bur. Plant Indus. Bul. 35.) (988)

——— RICE CULTURE. Washington, 1910. 30 p. (U. S. Dept. Agr. Farmers' Bul. 417.) (989)

LOUISIANA STATE RICE MILLING CO. RICE AND HOW TO COOK IT. With illustrations of the primitive and modern methods of planting, cultivating and milling. New Orleans, La., State Rice Milling Co. [c. 1919.] 47 p. (990)

MELL, PATRICK HUES. THE CONDITIONS OF RICE CULTURE IN THE SOUTH SINCE 1865. The South in the Building of the Nation, v. 6, p. 72–78. Richmond, Va., Southern Hist. Pub. Soc., 1909. (991)
Bibliography, p. 77–78.

NEW ORLEANS PRICE CURRENT YEARLY REPORT OF THE SUGAR AND RICE CROPS OF LOUISIANA; by Louis J. Bright & Co., 1867–68, 75–76, 79–80. New Orleans, 1868–1880. (992)

SOUTHERN PACIFIC RAILROAD COMPANY. LOUISIANA RICE BOOK; ISSUED BY PASSENGER DEPARTMENT OF THE SOUTHERN PACIFIC SUNSET ROUTE. [Houston, Tex., 1901.] 150 p., illus. (993)

——— TEXAS RICE BOOK. Issued by passenger department of the Southern Pacific. Sunset route. [Houston, Tex., n. d.] 90 p., illus. (994)

SURFACE, G. T. RICE IN THE UNITED STATES. Bul. Amer. Geogr. Soc. 43: 500–509. 1 map, 6 illus. July, 1911. (995)

TALMAGE, JOHN FOWLER. AMERICAN RICE. One Hundred Years of American Commerce, edited by C. M. Depew, v. 1, p. 262–265. New York, 1895. (996)

UNITED STATES BUREAU OF THE CENSUS. THIRTEENTH CENSUS OF THE UNITED STATES: 1910. Bulletin. Irrigation for rice growing, Louisiana, Texas, and Arkansas. Farms and acreage irrigated, irrigation works, cost of construction, and yield and value of rice grown under irrigation. Prepared . . . by R. P. Teele . . . Washington, Govt. Print. Off., 1912. 14 p., tables. (997)

SUGAR CANE

BRANDES, ELMER WALKER, and others. SUGAR. U. S. Dept. Agr. Agriculture Yearbook 1923: 151–228, illus., maps, diagrs. 1924. (998)
Note particularly p. 154–158, Historical Development; p. 158–164, Factors Influencing Sugar-Cane Culture; p. 164–177, Practices and Labor Requirements in Growing and Transporting Sugar Cane; p. 177–179, Diseases of Sugar Cane in the United States; p. 179–181, Insect Pests of Sugar Cane.

EDSON, HUBERT. RECORD OF EXPERIMENTS AT THE SUGAR EXPERIMENT STATION ON CALUMET PLANTATIONS, PATTERSONVILLE, LA. Washington, 1889. 42 p. (U. S. Dept. Agr., Div. Chem. Bul. 23.) (999)

ELLIS, ELLEN DEBORAH. AN INTRODUCTION TO THE HISTORY OF SUGAR AS A COMMODITY. Philadelphia, J. C. Winston Co., 1905. 117 p. (Bryn Mawr Col. Monog., Monog. Ser. v. 4.) (1000)
Bibliography, p. 113–117.

FREEMAN, J. E. A CENTURY OF SUGAR REFINING IN THE UNITED STATES. Autumn Leaves 29: 594–602. December, 1916. (1001)

PRINSEN GEERLINGS, H. C. THE WORLD'S CANE-SUGAR INDUSTRY, PAST AND PRESENT. Altrincham (Manchester), N. Rodger, 1912. 399 p., maps. (1002)

RAGATZ, LOWELL J. THE FALL OF THE PLANTER CLASS IN THE BRITISH CARIBBEAN, 1763–1833. [Published for the Amer. Hist. Assoc.] New York, Century Co., 1928. 520 p. (1003)
Review by Mary Wilhelmine Williams in Amer. Hist. Rev. 35: 131–133. October, 1929.

REED, WILLIAM. THE HISTORY OF SUGAR AND SUGAR YIELDING PLANTS TOGETHER WITH AN EPITOME OF EVERY NOTABLE PROCESS OF SUGAR EXTRACTION, AND MANUFACTURE, FROM THE EARLIEST TIMES TO THE PRESENT. London, Longmans, Green & Co., 1886. 206 p. (1004)

ROLPH, GEORGE MORRISON. SOMETHING ABOUT SUGAR; ITS HISTORY, GROWTH, MANUFACTURE, AND DISTRIBUTION. San Francisco, J. T. Newbegin, 1917. 341 p. (1005)

SEARLES, JOHN ENNIS. AMERICAN SUGAR. One Hundred Years of American Commerce, edited by C. M. Depew, v. 1, p. 257–261. New York, 1895. (1006)

SLOSSON, EDWIN E. SCIENCE REMAKING THE WORLD. V. The influence of the sugar power in history. World's Work 45: 495–508. March, 1923. (1007)

Its effect on international and internal politics, economics and populations. Sugar and the slave trade. The origin of sugar and the rivalry between sugar cane and sugar beets. Illustrations.

STILGENBAUER, F. A. THE SUGAR SUPPLY OF THE UNITED STATES. Jour. Geogr. 27: 287–310. November, 1928. (1008)

A study of the sugar consumed in the United States as produced from sugar beets grown in humid districts of fertile soil, especially old lake beds, between summer isotherms of 67° F.–72° F. in southern Michigan and northern Ohio and west to Minnesota; the beet districts of arid and semiarid western United States where irrigation is profitable, as in Colorado, Utah, California, Montana, Idaho, and Nebraska; the cane district of the subtropical Mississippi delta where production is declining because of uncertain climate; and the cane districts in the colonies of the United States and easily accessible foreign lands, as Cuba.

STUBBS, WILLIAM C. SUGAR PRODUCTS IN THE SOUTH. The South in the Building of the Nation, v. 6, p. 78–86. Richmond, Va., So. Hist. Pub. Soc., 1909. Bibliography, p. 86. (1009)

SURFACE, GEORGE THOMAS. THE STORY OF SUGAR. New York and London, D. Appleton & Co., 1910. 237 p., map. (1010)

Deals largely with the sugar industry in the United States.

——— THE SUGAR CANE INDUSTRY. Ann. Amer. Acad. Polit. and Social Sci. 35: 25–36. January, 1910. (1011)

UNITED STATES PATENT OFFICE. SUGAR. 1845: 876–925. 1847: 179–182. 1853: 231–235. (1012)

WILEY, HARVEY WASHINGTON. THE SUGAR INDUSTRY OF THE UNITED STATES. Washington, 1885. 224 p. (U. S. Dept. Agr. Chem. Div. Bul. 5.) (1013)

Pt. 1 considers cane sugar; and pt. 3, Sorghum sugar.

YODER, P. A. SUGAR-CANE CULTURE FOR SIRUP PRODUCTION IN THE UNITED STATES. Washington, 1917. 45 p., illus. (U. S. Dept. Agr. Bul. 486.) (1014)

Note particularly p. 2–3, on geographical limits of the sugar-cane industry in the United States; and p. 10–11 on soil requirements.

THE COTTON BELT

AGELASTO, A. M. THE COTTON SITUATION. U. S. Dept. Agr. Yearbook 1921: 323–406, illus., maps, diagrs. 1922. (1015)

Also published as Yearbook Separate 877.

Note particularly p. 330–334 on shifts in cotton production, especially the maps showing production in 1839, 1859, 1879, 1899, 1919, and 1921. Also the map on p. 350 showing the spread of the cotton boll weevil.

BADER, LOUIS. BRITISH COLONIAL COMPETITION FOR THE AMERICAN COTTON BELT. Econ. Geogr. 3: 210–231. April, 1927. (1016)

BAKER, OLIVER E. AGRICULTURAL REGIONS OF NORTH AMERICA. Part 2, The South. Econ. Geogr. 3: 50–86 incl. 21 maps, 15 pictures, 3 charts. January, 1927. (1017)

P. 65–86 pertain to the Cotton Belt.

For additional geographical references consult the section of this bibliography, Geographic Factors in American History.

BALLAGH, JAMES CURTIS, editor. ECONOMIC HISTORY, 1865–1909. Richmond, Va., So. Hist. Pub. Soc., 1909. 658 p. (The South in the Building of the Nation, v. 6.) (1018)

Bibliography at the end of each chapter.

The section on the Reconstruction and southern economic history has chapters on the economic conditions during the Reconstruction and the economic results of reconstruction.

The section on land includes the following chapters: Areas of Cultivation in the South; Changes in the Agricultural Methods and Plantation Systems of the South; State and Federal Lands and Land Laws in the South; The Influence of Real Property Law in the Economic Development of the South.

BALLAGH, JAMES CURTIS—Continued.

The section on labor includes the following chapters: Labor Organization in the South; Labor and Labor Conditions, Convict and Apprenticed labor in the South, Economic and Legal Aspects of the Labor of Women and Children in the South, The Mountain Whites as an Industrial Labor Factor in the South, The Indians as a Labor Factor in Oklahoma and Indian Territory since 1865.

The section on agriculture includes the following chapters: The Conditions of Tobacco Culture in the South, The Conditions of Rice Culture in the South since 1865, Sugar Products in the South, Cotton Production in the South (This chapter by Matthew Brown Hammond is reprinted in Schmidt and Ross, p. 425–435), Cereal Farming in the South, Grass and Forage Crop Farming in the South, The Southern Production of Hemp and Flax, Vegetables, Fruit, and Nursery Products and Truck Farming in the South, The Animal Industry in the South.

The section on general economic and political conditions includes the following: Relation of Government to Agriculture and Industry (which includes a chapter on the influence of State and Federal Governments in promoting southern agriculture; also a chapter on the economic effects upon the South of the United States tariff policy); Finances, and Economic Progress and Problems (which includes chapters on land reclamation in relation to southern economic development; The influence of agricultural and industrial fairs and expositions on the economic development of the South since 1865; and Economic experiments in cooperation since 1865).

BENNETT, HUGH HAMMOND. THE SOILS AND AGRICULTURE OF THE SOUTHERN STATES. New York, Macmillan Co., 1921. 399 p., maps. (1019)

Bibliography, p. 354–360.

BLUE BOOK OF SOUTHERN PROGRESS. MANUFACTURERS RECORD. Baltimore. See particularly the volumes for 1924 and 1927. (1020)

BOEGER, E. A., and E. A. GOLDENWEISER. A STUDY OF THE TENANT SYSTEMS OF FARMING IN THE YAZOO-MISSISSIPPI DELTA. Washington, 1916. 18 p. (U. S. Dept. Agr. Bul. 337.) (1021)

BRANNEN, C. O. RELATION OF LAND TENURE TO PLANTATION ORGANIZATION WITH DEVELPMENT SINCE 1920. Fayetteville, Ark., 1928. 85 p. (1022)

Thesis (Ph. D.), Columbia university.

This study of the plantation system was begun in 1920 and Pt. 1 was published in 1924 by the Bureau of Agricultural economics, United States Department of Agriculture, as Department Bulletin 1269. Pt. 2 is the result of a more recent study, mainly of published materials, of devlopments in plantation areas since 1920.

BREWER, WILLIAM M. POOR WHITES AND NEGROES IN THE SOUTH SINCE THE CIVIL WAR. Jour. Negro Hist. 15 (1): 26–37. January, 1930. (1023)

A paper presented at the annual meeting of the Association for the Study of Negro Life and History, Washington, D. C., Oct. 30, 1929.

BROOKS, EUGENE CLYDE. THE STORY OF COTTON AND THE DEVELOPMENT OF THE COTTON STATES. Chicago, Rand, McNally & Co., 1911. 370 p., illus., maps. Bibliography, p. 369–370. (1024)

BROWN, HARRY BATES. COTTON: HISTORY, SPECIES, VARIETIES, MORPHOLOGY, BREEDING, CULTURE, DISEASES, MARKETING, AND USES. First edition. New York, McGraw-Hill Book Co., 1927. 517 p. (1025)

References at end of each chapter except one.

See ch. 1, History of Cotton and the Cotton Industry, p. 1–25; p. 19–24 deal particularly with cotton in the United States.

BRUCE, PHILIP ALEXANDER. THE PLANTATION NEGRO AS A FREEMAN. Observations on his character, condition, and prospects in Virginia. New York & London, G. P. Putnam's Sons, 1889. 262 p. (1026)

Note particularly ch. 12, The Negro as an Agricultural Laborer, p. 175–192; ch. 13, Material Conditions of the Laborer, p. 193–210; ch. 14, Renters and Land-owners, p. 211–227.

——— THE RISE OF THE NEW SOUTH. Philadelphia, George Barrie & Sons, 1905. 491 p., illus. (History of North America, edited by Guy Carleton Lee, v. 17.) (1027)

See ch. 1, Population, p. 3–16; ch. 2–5, Products of the Farm, p. 17–77; ch. 6, Products of the Forest, p. 79–93; ch. 17, Southern Exports and Imports, p. 251–262; ch. 18, Financial Facilities, p. 263–279; ch. 19–20, Financial Facilities, p. 281–306.

BURKETT, CHARLES WILLIAM, and CLARENCE HAMILTON POE. COTTON, ITS CULTIVATION, MARKETING, MANUFACTURE, AND THE PROBLEMS OF THE COTTON WORLD. New York, Doubleday, Page & Co., 1906. 331 p., map, tables, diagrs. (1028)

CASE, EARL C. READJUSTMENTS IN POSTWAR COTTON CULTURE. Econ. Geogr. 5: 335–347. 3 charts and 6 illus. October, 1929. (1029)

CHEW, MORRIS R. HISTORY OF THE KINGDOM OF COTTON AND COTTON STATISTICS OF THE WORLD. The earliest history of cotton production and manufacture. New Orleans, W. B. Stansbury & Co., 1884. 96 p. (1030)

CLOUD, N. B. COTTON CULTURE IN 1866. U. S. Dept. Agr. Rpt. 1866: 190–193. 1867. (1031)

COLLINGS, GILBERT HOOPER. THE PRODUCTION OF COTTON. New York, John Wiley & Sons; [etc.], 1926. 256 p., illus. (1032)

References at end of each chapter.

Note particularly the following chapters: 1, Early History of Cotton, p. 1–2; 2, Climatology of Cotton and its Relationship to Cotton Production, p. 3–8; 3, Principal Soil Regions of the Cotton Belt, p. 9–15; 7, Classification of American Upland Cotton Varieties, p. 36–54; 11, Insects of the Cotton Plant, p. 115–143; 20, Cotton Regions of the World, p. 198–200; 21, History of Cotton Production in the United States, p. 201–205; 22, Production of American-Egyptian Cotton, p. 206–214.

COTTON; partial list of publications in English, exclusive of publications on diseases and pests and publications of the State experiment stations 1926–1928, compiled by Marjorie F. Warner, assistant librarian, Bureau of plant industry. Washington, D. C., 1929. 5 p. Mimeographed. (Agr. Library Notes, v. 4, no. 1–2, Sup. 1929.) (1033)

A continuation of the original list with the same title compiled by Emma B. Hawks, which was issued in 1926 as a supplement to Agr. Library Notes, v. 1, no. 6.

COTTON PLANT: ITS HISTORY, BOTANY, CHEMISTRY, CULTURE, ENEMIES AND USES. Washington, 1896. 433 p., illus., map. (U. S. Dept. Agr., Off. Exp. Stas. Bul. 33.) (1034)

Also issued as U. S. Cong., 54th, 2d sess., House Doc. 267, Serial No. 3536.

Bibliographies at ends of chapters; Supplemental bibliography of cotton, p. 423–433.

History and general statistics of cotton, p. 17–66; p. 30–43 are on cotton in the United States.

COX, ALONZO B. AMERICAN COTTON AND WORLD AFFAIRS. Southwest. Polit. and Social Sci. Quart. 6: 305–319. March, 1926. (1035)

CRAWFORD, MORRIS DECAMP. THE HERITAGE OF COTTON, THE FIBER OF TWO WORLDS AND MANY AGES. New York and London, G. P. Putnam's Sons, 1924. 244 p. (1036)

Bibliography, p. 233–237.

DAVIS, KARY CADMUS, editor. SOUTHERN FIELD-CROP ENTERPRISES, INCLUDING SOIL MANAGEMENT. Philadelphia, J. B. Lippincott Co., 1928. 550 p., illus. Reference books, p. 521. (1037)

DONNELL, EZEKIEL I. CHRONOLOGICAL AND STATISTICAL HISTORY OF COTTON. New York, J. Sutton & Co., 1872. 650 p. (1038)

EARLE, FRANKLIN SUMNER. SOUTHERN AGRICULTURE. New York, Macmillan Co., 1908. 297 p.. illus. (1039)

GABBARD, L. P. EFFECT OF LARGE-SCALE PRODUCTION ON COTTON GROWING IN TEXAS. Jour. Farm Econ. 10: 211–224. April, 1928. (1040)

GATLIN, GEORGE O. COOPERATIVE MARKETING OF COTTON. Washington, 1926. 48 p. (U. S. Dept. Agr. Dept. Bul. 1392). (1041)

GRIMES, KATHARINE ATHERTON. THE STORY OF COTTON. I. Where the story begins. So. Agr. 60 (1): 5, 17. January 1, 1930. (1042)

See also later installments.

GULATI, A. N., and ARTHUR JAMES TURNER. A NOTE ON THE EARLY HISTORY OF COTTON, 1928. 9 p. (Indian Cent. Cotton Com. [Bombay] Technol. Lab. Bul. 17. Technol. Ser. 12.) (1043)

References, p. 10.

An article by the same authors, The Early History of Cotton, Agr. Jour. India 24: 14–20. January, 1929.

GRADY, HENRY W. COTTON AND ITS KINGDOM. Harper's Mag. 63: 719–734. October, 1881. (1044)

HAMMOND, MATTHEW BROWN. THE COTTON INDUSTRY; AN ESSAY IN AMERICAN ECONOMIC HISTORY. New York, Pub. for the Amer. Econ. Assoc., by the Macmillan Co., [etc., 1897.] 382 p., map, tables, diagrs. (Pub. Amer. Econ. Assoc. (n. s.) no. 1.) (1045)

Bibliography, p. 359–369.

See ch. 4, Southern Agriculture Since the Civil War—Industrial Reconstruction, p. 120–140; ch. 5, Southern Agriculture since the Civil War, The System of Agricultural Credit, The Present Condition of Cotton Culture, and the Cotton Growers of the United States, p. 166–191; and ch. 7, The Remedy for Overproduction of Cotton; Cooperative Credit; Other Agricultural Reforms, p. 192–226.

In Book 2 the cotton trade of the United States is considered.

——— THE SOUTHERN FARMER AND THE COTTON QUESTION. Polit. Sci. Quart. 12: 450–475. September, 1897. (1046)

HOLMES, GEORGE KIRBY. COTTON CROP OF THE UNITED STATES, 1790-1911. Washington, 1912. 9 p., tables. (U. S. Dept. Agr., Bur. Statis. Circ. 32.) (1047)

——— PEONS OF THE SOUTH. Ann. Amer. Acad. Polit. and Social Sci. 4: 265–274. September, 1893. (1048)

HOWARD, L. O. THE MEXICAN COTTON-BOLL WEEVIL. Rev. of Reviews 29: 188–191, incl. 4 illus. February, 1904. (1049)

INFLUENCE OF PRODUCERS' ORGANIZATIONS ON PRICES OF COTTON. In Report of the Commissioner of Corporations on Cotton Exchanges, pt. 5, p. 321–362. Washington, Govt. Print. Off., 1909. (1050)

See ch. 1, Description of Principal Organizations, p. 321–328; ch. 2, Efforts of Producers' Organizations to Reduce Acreage, p. 329–339; ch. 3, Efforts of Producers' Organizations to Maintain Prices of Cotton, p. 340–359.

KELSEY, CARL. THE EVOLUTION OF NEGRO LABOR. Ann. Amer. Acad. Polit. and Social Sci. 21: 55–76. January, 1903. (1051)

LANDON, M. D. COTTON BY FREE LABOR. U. S. Dept. Agr. Rpt. 1864: 88–92, illus. 1865. (1052)

LYMAN, JOSEPH BARDWELL. COTTON PLANTING. U. S. Dept. Agr. Rpt. 1866: 193–211. 1867. (1053)

MCBRYDE, JAMES BOLTON. A CENTURY OF SOUTHERN FARMING. So. Planter 62d year (1): 2–18. January, 1901. (1054)

MARR, JAMES CARLTON, and ROBERT G. HEMPHILL. THE IRRIGATION OF COTTON. Washington, 1928. 38 p., illus., maps, diagrs. (U. S. Dept. Agr. Tech. Bul. 72.) (1055)

Literature cited, p. 37.

MARTIN, ROBERT DOANE, and H. F. LOOMIS. SUMMER IRRIGATION OF PIMA COTTON. Jour. Agr. Research 23: 927–946. Washington, 1923. (1056)

MEADOWS, WILLIAM R. ECONOMIC CONDITIONS IN THE SEA ISLAND COTTON INDUSTRY. Washington, 1914. 18 p. (U. S. Dept. Agr. Bul. 146.) (1057)

A concise statement of the results of an investigation made by the Office of Markets during August and September, 1913.

PHILLIPS, ULRICH BONNELL. THE DECADENCE OF THE PLANTATION. Ann. Amer. Acad. Polit. and Social Sci. 35: 37–41. January, 1910. (1058)

——— MAKING COTTON PAY. World's Work 8: 4782–4792, incl. 18 illus. May, 1904. (1059)

The story of a progressive cotton planter.

RICHARDSON, T. C. [HISTORY OF COTTON.] Farm and Ranch 49 (3): 2–3, 18; (4): 1–2, 11–12; (5): 2–3, 15; (8): 1–3, 24–25; (9): 3, 25–28; (11): 1–2, 14–15. Jan. 18, 25, Feb. 1, 22, Mar. 1, 15, 1930. (1060)

A series of illustrated articles on the history of cotton in the United States under varying titles.

SCHERER, JAMES AUGUSTIN BROWN. COTTON AS A WORLD POWER; A STUDY IN THE ECONOMIC INTERPRETATION OF HISTORY. New York, F. A. Stokes Co., 1916. 452 p. (1061)

Authorities, p. 426–436.

Note bk. 1, From India to England, p. 1–48; bk. 2, The Transformation of England, p. 51–109. Bk. 3, Cotton in American History: Sectional Evolution, p. 113–176, contains the following chapters: 22, Columbus and Cortes; 23, Colonial Life; 24, Early Manufacture; 25, The Dis-United States; 26, States' Rights and the Constitution; 27, Early Slavery; 28, The South Against Slavery; 29, Southern Slavery Declines; 30, A Startling Reversal; 31, Whitney in Georgia; 32, Whitney Invents the Gin; 33, Eli Whitney vs. Hodgen Holmes;

SCHERER, JAMES AUGUSTIN BROWN—Continued.
34, Cotton Changes the South; 35, Cotton Affects New England. See also bk. 4, Cotton in American History: The Great Controversies, p. 179–253; bk. 5, Cotton in American History: The Civil War, p. 257–297; bk. 6, The Old South and the New, p. 301–331; bk. 7, Cotton and World Trade, p. 335–395. In this last part note ch. 74, California and Other Rivals of the South, p. 375–382.

SCHMIDT, LOUIS BERNARD. THE INFLUENCE OF WHEAT AND COTTON ON ANGLO-AMERICAN RELATIONS DURING THE CIVIL WAR. Iowa Jour. Hist. and Politics 16: 400–439. July, 1918. (1062)
Reprinted with omissions in Schmidt and Ross, p. 304–321.

SMITH, BRADFORD B. FACTORS AFFECTING THE PRICE OF COTTON. Washington, 1928. 74 p. (U. S. Dept. Agr. Tech. Bul. 50.) (1063)
Literature cited, p. 72–74.

STINE, OSCAR CLEMEN, and OLIVER E. BAKER. COTTON. Washington, 1918. 28 p., illus., maps, diagrs. (U. S. Dept. Agr., Off. Farm Management. Atlas of American Agriculture. Pt. 5, Cotton. Sec. A.) (1064)
A selected bibliography of sources, p. 4.

THOMPSON, HOLLAND. FROM THE COTTON FIELDS TO THE COTTON MILL; A STUDY OF THE INDUSTRIAL TRANSITION IN NORTH CAROLINA. New York, Macmillan Co., 1906. 284 p. (1065)

——— THE NEW SOUTH; A CHRONICLE OF SOCIAL AND INDUSTRIAL EVOLUTION. New Haven, Yale Univ. Press; [etc.], 1919. 250 p. (The Chronicles of America, edited by Allen Johnson, v. 42.) (1066)
Bibliographical note, p. 235–242.
Review in Amer. Hist. Rev. 26: 146–147. October, 1920.
The chapter headings are: The Background, The Confederate Soldier Takes Charge, The Revolt of the Common Man, The Farmer and the Land, Industrial Development, Labor Conditions, The Problem of Black and White, Educational Progress, The South of To-day.

TODD, JOHN A. THE WORLD'S COTTON CROPS. London, A. & C. Black, 1923. 460 p., maps. (1067)

——— WORLD COTTON CROPS. Foreign Affairs 6: 336–337. January, 1928. (1068)
This short article of two paragraphs is accompanied by a map entitled "Cotton Production Area of the World," and by charts showing the amounts of cotton produced and consumed, 1925–26. There is also a table showing annual production of cotton in various countries, 1914 through 1926, with 1927 estimates for the United States and Egypt.

——— THE WORLD'S CRISIS IN COTTON. Foreign Affairs 2: 232–243. Dec. 15, 1923. (1069)

TOMPKINS, DANIEL AUGUSTUS. COTTON AND COTTON OIL. Charlotte, N. C., The Author, 1901. 481 p., illus., map, tables. (1070)

TRIOUILLER, J. L'EVOLUTION DE LA PRODUCTION DU COTON AUX ÉTATS-UNIS. Rev. Sci. Polit. 49: 562–592. October-December, 1926. (1071)

UNITED STATES BUREAU OF THE CENSUS. PLANTATION FARMING IN THE UNITED STATES. Washington, Govt. Print. Off., 1916. 40 p. (1072)
A special study of the plantation system of the South based on the returns published as ch. 12 of v. 5 of the Thirteenth Census Rpt., 1910.

——— TWELFTH CENSUS OF THE UNITED STATES, 1900. Washington, Govt. Print. Off., 1904. (1073)
See v. 6, p. 405–419.

VANCE, RUPERT B. HUMAN FACTORS IN COTTON CULTURE. Chapel Hill, Univ. N. C. Press, 1929. 346 p., map. (1074)
Selected bibliography, p. 321–337.
The following are the chapter titles: 1, Cotton and Regionalism; 2, The Cotton Belt: Its Regions and Human Ecology; 3, The Evolution of the Cotton System; 4, The Risks of Cotton Production: The Weather and the Weevil; 5, The Risks of the Cotton Market; 6, Around the Year with Cotton Growers; 7, The Cotton System at the Turn of the Quarter Century; 8, How the Cotton Farmer Lives; 9, Human Elements in Cotton Culture; 10, The Cotton Culture Complex.

WALLIS, B. C. THE RAINFALL OF THE COTTON BELT OF THE UNITED STATES AND ITS RESULTS. Scot. Geogr. Mag. 31 (2): 71–79, diagrs. 1915. (1075)

WATKINS, JAMES LAWRENCE. KING COTTON; AN HISTORICAL AND STATISTICAL REVIEW, 1790 TO 1908. New York, J. L. Watkins & Sons, 1908. 321 p., tables. (1076)
Bibliography, p. 282–287.

——— PRODUCTION AND PRICE OF COTTON FOR ONE HUNDRED YEARS. Washington, 1895. 20 p., 13 tables. (U. S. Dept. Agr., Div. Statis. Bul. Misc. Ser. 9.) (1077)

WATT, SIR GEORGE. THE WILD AND CULTIVATED COTTON PLANTS OF THE WORLD. New York, Longman's Green & Co., 1907. 406 p., illus. (1078)
See especially Introduction, p. 1–8; ch. 1, History of Cotton and the Cotton Industry, p. 9–24; ch. 3, The Species, Varieties and Races of the Cotton Plant, p. 52–318.

WESLEY, CHARLES HARRIS. NEGRO LABOR IN THE UNITED STATES, 1850–1925; A STUDY IN AMERICAN ECONOMIC HISTORY. New York, Vanguard Press, 1927. 343 p., illus., map. (1079)
Reference notes at end of each chapter. Bibliography, p. 321–330.
Review by Carter G. Woodson in Amer. Hist. Rev. 33: 154–156. October, 1927.

WOODSON, CARTER GODWIN. A CENTURY OF NEGRO MIGRATION. Washington, D. C., Assoc. for the Study of Negro Life and Hist., 1918. 221 p., maps, diagrs. (1080)
Bibliography, p. 193–211.
A study of negro migration to the Northern States.
Review in Amer. Polit. Sci. Rev. 13: 514–515. November, 1919. Amer. Hist. Rev. 24: 520. April, 1919.

——— THE NEGRO IN OUR HISTORY. 4th ed., rev. and enl. Washington, Associated Publishers, 1927. 616 p., illus. (1081)
Review in Miss. Valley Hist. Rev. 14: 420–421. December, 1926.

YOUNG, THOMAS M. THE AMERICAN COTTON INDUSTRY; A STUDY OF WORK AND WORKERS. New York, Charles Scribner's Sons, 1903. 150 p. (1082)

CORN AND WINTER WHEAT BELT

GENERAL

BAKER, OLIVER E. AGRICULTURAL REGIONS OF NORTH AMERICA. Part 3—The middle country where South and North meet. Econ. Geogr. 3: 309–339, incl. 17 maps, 13 pictures. July, 1927. (1083)
See p. 309–327 for the consideration of the Corn and Winter Wheat Belt.

FRUIT

SWINSON, CARL R., and others. FACTORS INFLUENCING THE YIELD OF APPLES IN THE CUMBERLAND-SHENANDOAH REGION OF PENNSYLVANIA, VIRGINIA, AND WEST VIRGINIA. Washington, 1927. 26 p., map, illus. (U. S. Dept. Agr. Tech. Bul. 54.) (1084)
In cooperation with the Virginia Agricultural and Mechanical College and Polytechnic Institute; College of Agriculture, West Virginia University; and School of Agriculture, Pennsylvania State College.

HAY AND PASTURE

CARRIER, LYMAN. THE GRAZING INDUSTRY OF THE BLUE-GRASS REGION. Washington, 1916. 18 p., map. (U. S. Dept. Agr. Bul. 397). (1085)

TOBACCO

ARNOLD, BENJAMIN WILLIAM. HISTORY OF THE TOBACCO INDUSTRY IN VIRGINIA FROM 1860 TO 1894. Baltimore, Johns Hopkins Press, 1897. 86 p. (Johns Hopkins Univ. Studies, ser. 15, no. 1–11). (1086)
Bibliography, p. 85–86.
Note Introduction, p. 9–15; ch. 1, The Relative Rank of Virginia among the Tobacco States, p. 16–18; ch. 2, The History of Tobacco Production, p. 19–31; ch. 3, The Staple Varieties of Virginia Tobacco, p. 32–40; and ch. 4, The Planter, p. 41–55. Pt. 2 (p. 56–80) is devoted to manufacture of tobacco.

BILLINGS, E. R. TOBACCO; ITS HISTORY, VARIETIES, CULTURE, MANUFACTURE AND COMMERCE, WITH AN ACCOUNT OF ITS VARIOUS MODES OF USE, FROM ITS FIRST DISCOVERY UNTIL NOW. Hartford, Conn., Amer. Pub. Co., 1875. 486 p. (1087)

BOWIE, WALTER WILLIAM WEEMS. CULTURE AND MANAGEMENT OF TOBACCO. U. S. Dept. Agr. Rpt. 1867: 179–184. 1868. (1088)

See particularly p. 183–184 where the old system of growing tobacco and the new system of growing tobacco are considered.

See also the author's article, Prize Essay on the Culture and Management of Tobacco, U. S. Patent Off. Agr. Rpt. 1849: 318–324. 1850.

BRADFORD, L. J. THE CULTURE AND MANAGEMENT OF TOBACCO. U. S. Dept. Agr. Rpt. 1863: 87–91. 1863. (1089)

CAPUS, GUILLAUME, FERNAND LEULLIOT, and ETIENNE FOËX. LE TOBAC. Paris, Société d'Editions Géographiques, Maritimes et Coloniales, 1929. 418 p.

Bibliographie, p. 405–409. (1090)

V. 1 considers origin, history, classification, climate, culture, crop, kind.

COMES, ORAZIO. HISTOIRE, GÉOGRAPHIE STATISTIQUE DU TOBAC. Son introduction et son expansion dans tous les pays depuis son origine jusqu'à la fin du XIX^{me} siècle, avec des notes sur l'usage de tous les excitants connus: hachîch, opium, bétel, café, thé, etc. Naples, Typographie Coopérative, 1900. 232 p. (1091)

Bibliographical footnotes.

FAIRHOLT, FREDERICK WILLIAM. TOBACCO; ITS HISTORY AND ASSOCIATIONS; INCLUDING AN ACCOUNT OF THE PLANT AND ITS MANUFACTURE; WITH ITS MODES OF USE IN ALL AGES AND COUNTRIES . . . WITH 100 ILLUS. London, Chapman & Hall, 1859. 332 p. (1092)

GARNER, WRIGHTMAN WELLS. THE PRESENT STATUS OF THE TOBACCO INDUSTRY. Washington, 1912. 13 p. (U. S. Dept. Agr., Bur. Plant Indus. Circ. 48.) (1093)

——— and others. HISTORY AND STATUS OF TOBACCO CULTURE. U. S. Dept. Agr. Yearbook 1922: 395–468, incl. illus., maps, diagrs. 1923. (1094)

Note particularly p. 400–405 on historical development and the dot maps showing tobacco production by decades, 1839–1919.

GILMORE, E. H. AN INTERESTING DESCRIPTIVE AND STATISTICAL HISTORY OF TOBACCO, ITS ORIGINAL INTRODUCTION, AND ITS PRESENT CULTURE AND MANUFACTURE. Washington, D. C., 1878. 19 p. (1095)

HOLMES, GEORGE KIRBY. SOME FEATURES OF TOBACCO HISTORY. Amer. Hist. Assoc. Rpt. (1919) 1: 385–407. Also in Agr. Hist. Soc. Papers 2: 385–407. Washington, Govt. Print. Off., 1923. (1096)

Historical notes on the culture and the use of tobacco.

——— THREE CENTURIES OF TOBACCO. U. S. Dept. Agr. Yearbook 1919: 151–175, illus. 1920. (1097)

——— TOBACCO CROP OF THE UNITED STATES, 1612–1911. Washington, 1912. 12 p., tables. (U. S. Dept. Agr., Bur. Statis. Circ. 33.) (1098)

JACOBSTEIN, MEYER. THE CONDITIONS OF TOBACCO CULTURE IN THE SOUTH. The South in the Building of the Nation, v. 6, p. 66–72. Richmond, Va., So. Hist. Pub. Soc., 1909. (1099)

Bibliography, p. 72.

——— THE TOBACCO INDUSTRY IN THE UNITED STATES. New York, Columbia Univ. Press; [etc.], 1907. 208 p. (Columbia Univ. Studies, v. 26, no. 3.) (1100)

See pt. 1, ch. 1, The Colonial Period, p. 11–31; ch. 2, 1776–1860, p. 33–42. (P. 11–25, 27–30 are reprinted in Schmidt and Ross, p. 82–92.) Also pt. 2, Modern Period (1860–1905), which includes the following: Ch. 1, Consumption; ch. 2, Cultivation; Agrarian Problems; ch. 3, Manufacture; ch. 4, The Tobacco Trust; ch. 5, Labor Conditions in the Tobacco Industry; ch. 6, Foreign Trade; ch. 7, The Tobacco Tax; ch. 8, Summary and Conclusion.

JENKINS, JOHN WILBER. JAMES B. DUKE, MASTER BUILDER. New York, George H. Doran Co., 1927. 302 p.

See especially ch. 4. The Rise of "Golden Belt" Tobacco, p. 55–64; ch. 5, Making Cigarettes by the Million, p. 65–72; and ch. 7, Founding the American Tobacco Company, p. 85–98.

KILLEBREW, J. B. REPORT ON THE CULTURE AND CURING OF TOBACCO IN THE UNITED STATES. Washington, Govt. Print. Off., 1884. 286 p. (1102)

Originally published in U. S. Census Office—10th Census, 1880. Census Rpts. v. 3.

——— and HERBERT MYRICK. TOBACCO LEAF; ITS CULTURE AND CURE, MARKETING, AND MANUFACTURE. New York, Orange Judd Co., 1897. 506 p., illus. (1103)

Note ch. 1, Origin and Spread of Tobacco Culture, p. 3–15.

MATHEWS, JOHN LATHROP. THE FARMERS' UNION AND THE TOBACCO POOL. Atlantic Mo. 102: 482–491. October, 1908. (1104)

MUHSE, ALBERT CHARLES. THE DISINTEGRATION OF THE TOBACCO COMBINATION. Polit. Sci. Quart. 28: 249–278. June, 1913. (1105)

SINGER, CHARLES. THE EARLY HISTORY OF TOBACCO. Quart. Rev. 219: 125–142. July, 1913. (1106)

UNITED STATES DEPARTMENT OF AGRICULTURE. TOBACCO. U. S. Dept. Agr. Rpt. 1845: 740–754. 1847: 167–170. 1853: 236–239. 1859: 524–535. 1878: 565–572. (1107)

WHITNEY, MILTON, and MARCUS L. FLOYD. GROWTH OF THE TOBACCO INDUSTRY. U. S. Dept. Agr. Yearbook 1899: 429–440, illus. 1900. (1108)

——— TOBACCO SOILS. Washington, 1898. 22 p. (U. S. Dept. Agr. Farmers' Bul. 83.) (1109)

CORN BELT

GENERAL

BAKER, OLIVER E. AGRICULTURAL REGIONS OF NORTH AMERICA. Part 4, The Corn Belt. Econ. Geogr. 3: 447–465. 14 maps and 8 illus. October, 1927. (1110)

For additional geographical references consult the section of this bibliography, Geographic Factors in American History.

BRYAN, P. W. NATURAL ENVIRONMENT IN RELATION TO HUMAN ACTIVITY IN THE CORN BELT OF NORTH AMERICA. Geography 15: 10–19. March, 1929. (1111)

BEEF PRODUCTION

ALLEN, LEWIS F. AMERICAN CATTLE: THEIR HISTORY, BREEDING, AND MANAGEMENT. New York, Orange Judd & Co., 1868. 523 p., illus. (1112)

See particularly ch. 2, Neat Cattle, Their History, Misrepresentations by Artists, Spoken of in the Bible, in India, in Egypt, among the Romans, in Europe; ch. 3, History of American Cattle, Introduction by the Spanish into Mexico, by the English into Virginia, by the Dutch into New York, by the English Colonies into Other Colonies.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (1113)

See ch. 33, Beef Production, p. 387–405.

HOPKINS, JOHN ABEL, Jr. ECONOMIC HISTORY OF THE PRODUCTION OF BEEF CATTLE IN IOWA. Iowa City, State Hist. Soc. Iowa, 1928. 248 p., maps, diagrs. (Iowa Econ. Hist. Ser. no. 8.) (1114)

Originally developed as a thesis (Ph. D.) at Harvard University.

Originally printed in the Iowa Jour. Hist. and Politics 26: 65–143, 204–294, 415–460. January–July, 1928.

MEAT SITUATION IN THE UNITED STATES. Washington, 1916. 5 parts. (U. S. Dept. Agr. Off. Sec. Rpt. 109–113.) (1115)

See pt. 1, Statistics of Live Stock, Meat Production and Consumption, Prices, and International Trade for Many Countries; pt. 2, Live Stock Production in the Eleven Far Western Range States; pt. 3, Methods and Cost of Growing Beef Cattle in the Corn Belt States; pt. 4, Utilization and Efficiency of Available American Feedstuffs; pt. 5, Methods and Cost of Marketing Live Stock and Meats.

SANDERS, ALVIN HOWARD. THE CATTLE OF THE WORLD; THEIR PLACE IN THE HUMAN SCHEME, WILD TYPES AND MODERN BREEDS IN MANY LANDS ... paintings by Edward Herbert Miner ... with 114 illustrations, including 20 pages in color. Washington, D. C., Natl. Geogr. Soc., 1926. 142 p., illus. (1116)

——— A HISTORY OF ABERDEEN-ANGUS CATTLE, WITH PARTICULAR REFERENCE TO THEIR INTRODUCTION, DISTRIBUTION, AND RISE TO POPULARITY IN THE FIELD OF FINE BEEF PRODUCTION IN NORTH AMERICA. Chicago, Ill., New Breeder's Gazette, 1928. 1042 p., illus. (1117)

Note particularly the following chapters: 1, The Ancestral Home of the Breed; 2, In the Beginning; 3, Early Scotch Improvers; 4, The Master Builder; 5, Perfecting a Type; 6, First Scotch Polls in America.

——— THE STORY OF THE HEREFORDS; AN ACCOUNT OF THE ORIGIN AND DEVELOPMENT OF THE BREED IN HEREFORDSHIRE, A SKETCH OF ITS EARLY INTRODUCTION INTO THE UNITED STATES AND CANADA, AND SUBSEQUENT RISE TO POPULARITY IN THE WESTERN CATTLE TRADE, WITH SUNDRY NOTES ON THE MANAGEMENT OF BREEDING HERDS. Chicago, Breeder's Gazette, 1914. 1087 p., illus. (1118)

SANDERS, ALVIN HOWARD. SHORTHORN CATTLE. A series of historical sketches, memoirs, and records of the breed and its development in the United States and Canada, with an appendix bringing the record down through the opening years of the twentieth century, prepared under the direction of the author by Mr. B. O. Cowan. Chicago, Sanders Pub. Co., 1918. 1021 p., illus., map. (1119)

First edition in 1900.

SHEETS, E. W., and others. OUR BEEF SUPPLY. U. S. Dept. Agr. Yearbook 1921: 227–322. 1922. (1120)

For further material consult references under Grazing and Irrigated Crops Region.

CORN

ALBES, EDWARD. MAIZE—THE GREATEST OF AMERICAN FOOD PRODUCTS. Bul. Pan-Amer. Union 43 (1): 33–54, incl. 16 illus. July 1916. (1121)

ARNOLD, C. R. THE EFFECT OF THE CORN-BORER ON FARM ORGANIZATION IN THE CORN BELT. Jour. Farm Econ. 10: 197–210. April, 1928. (1122)

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p.

See ch. 29, Corn, p. 339–349. (1123)

BIGGAR, HARVEY HOWARD. THE OLD AND THE NEW IN CORN CULTURE. U. S. Dept. Agr. Yearbook 1918: 123–136. 1919. (1124)

Also published as Yearbook Separate 776.

BOLLMAN, LEWIS. INDIAN CORN. U. S. Patent Off. Rpt. Agr. 1861: 262–288. Washington, 1862. (1125)

BROOKS, EUGENE CLYDE. THE STORY OF CORN AND THE WESTWARD MIGRATION. Chicago, Rand, McNally & Co., 1916. 308 p., illus., maps. (1126)

Bibliography, p. 302–303.

BURTT-DAVY, JOSEPH. MAIZE; ITS HISTORY, CULTIVATION, HANDLING, AND USES, WITH SPECIAL REFERENCE TO SOUTH AFRICA; A TEXT BOOK FOR FARMERS, STUDENTS OF AGRICULTURE, AND TEACHERS OF NATURE STUDY. WITH FRONTISPIECE AND 245 ILLUS. London and New York [etc.], Longmans, Green & Co., 1914. 831 p. (1127)

Bibliography, p. 803–819.

P. 9–16 deal with origin of maize, history, introduction into Europe, introduction into Africa, introduction into Asia. This book is here cited because of its bibliography.

CAFFREY, D. J., and L. H. WORTHLEY. A PROGRESS REPORT ON THE INVESTIGATIONS OF THE EUROPEAN CORN BORER. Washington, 1927. 154 p. (U. S. Dept. Agr. Bul. 1476). (1128)

Includes considerable material on the economic history of the corn borer in the Old World, distribution in the United States, and distribution in Canada.

CARVER, T. N. THE CORN GROWERS. World's Work 7: 4127–4137. November, 1903. (1129)

——— LIFE IN THE CORN BELT. World's Work 7: 4232–4239. December, 1903. (1130)

CASE, H. C. M. THE PLACE OF THE BEEF CATTLE FEEDING ENTERPRISE IN THE ORGANIZATION OF CORN BELT FARMS. Jour. Farm Econ. 6: 179–191. April, 1924. (1131)

COLLINS, GUY N. NOTES ON THE AGRICULTURAL HISTORY OF MAIZE. Amer. Hist. Assoc. Rpt. (1919) 1: 409–429. Also in Agr. Hist. Soc. Papers 2: 409–429. Washington, Govt. Print. Off., 1923. (1132)

Bibliographical footnotes.

CORN, YEILDS PER ACRE AND PRICES, BY STATES, 50 YEARS 1866–1915. Washington, 1917. 16 p. (U. S. Dept. Agr. Bul. 515.) (1133)

CURRAN, WILLIAM REID. INDIAN CORN; GENESIS OF REID'S YELLOW DENT. Ill. State Hist. Soc. Jour. 11: 576–585. January, 1919. (1134)

DEKRUIF, PAUL. HUNGER FIGHTERS. New York, Harcourt, Brace & Co., 1928. 377 p., illus. (1135)

See ch. 6, The Maize Finders: Ancient and Anonymous, p. 169–193; ch. 7, The Maize Breeder: Shull, p. 195–232; and ch. 8, New Soil from Old, p. 233–263.

EAST, EDWARD M. A CHRONICLE OF THE TRIBE OF CORN. Pop. Sci. Mo. 82: 225–236. March, 1913. (1136)
A consideration of the difficulties which beset the tracing of the exact path of the evolution of maize.

EMERSON, WILLIAM D. HISTORY AND INCIDENTS OF INDIAN CORN, AND ITS CULTURE. Including statistical, analytical and other tables; also, illustrations and diagrams. Cincinnati, Wrightson & Co., printers, 1878. 464 p. (1137)
See ch. 3, Early History of the Maize Plant; ch. 5, Statistical History of Maize in the United States; ch. 12, Large Crops of Maize; ch 14, The Plow; ch. 15, Plowing for Maize Crops; ch. 16, Harrowing, Rolling and Planting. These last chapters include historical material.

FLINT, CHARLES LOUIS. AN ESSAY ON THE HISTORY AND IMPORTANCE OF INDIAN CORN, AS AN AGRICULTURAL PRODUCT. Essex [Mass.] Agr. Soc. Trans. 1849: 147–160. (1138)

HARTLEY, CHARLES PINCKNEY. THE CULTIVATION OF CORN. U. S. Dept. Agr. Yearbook 1903: 175–192, illus. 1904. (1139)

HATHWAY, FREDERICK RICHMOND. THE RELATION OF CORN TO OUR NATIONAL HISTORY. Detroit, Mich., Union Trust Co., 1927. 22 p. (1140)
A summary of the many uses for corn and of its place in American history.

HOLMES, C. L. AGRICULTURAL READJUSTMENT IN THE CORN BELT. Jour. Farm Econ. 7: 229–250. April, 1925. (1141)

LEIGHTY, CLYDE EVERT, and others. THE CORN CROP. U. S. Dept. Agr. Yearbook 1921: 161–226, illus., maps, diagrs. 1922. (1142)
Also published as Yearbook Separate 872.

MCNAIR, JAMES B. INDIAN CORN. Chicago, Field Museum of Natural History, 1930. 33 p., illus. (Field Mus. Nat. Hist. [Chicago] Dept. Bot. Leaflet 14.) (1143)

MEHARRY, C. L. SOME FACTORS OF SUCCESS IN CORN-BELT FARMING. Jour. Farm Econ. 4: 13–25. January, 1922. (1144)

SCHMIDT, LOUIS BERNARD. THE WESTWARD MOVEMENT OF THE CORN-GROWING INDUSTRY IN THE UNITED STATES. Iowa Jour. Hist. and Politics 21: 112–141. January, 1923. (1145)
P. 117–141 are reprinted with omissions in Schmidt and Ross, p. 381–389. P. 112–116 deal particularly with the colonial period.

SCHULTE, JOHN IGNACE. CORN-BREEDING WORK AT THE EXPERIMENT STATIONS. U. S. Dept. Agr. Yearbook 1906: 279–294. 1907. (1146)

TRACY, SAMUEL MILLS. CORN CULTURE IN THE SOUTH. Washington, 1898. 24 p. (U. S. Dept. Agr. Farmers' Bul. 81.) (1147)

WALLACE, HENRY AGARD, AND EARL N. BRESSMAN. CORN AND CORN BREEDING. 3d ed., completely rev. New York, John Wiley & Sons, 1928. 371 p. (1148)
See ch. 1, History of Corn, p. 1–7; ch. 2, The Importance of Corn, p. 8–10; and other chapters.

WEATHERWAX, PAUL. THE STORY OF THE MAIZE PLANT. Chicago, Univ. Chicago Press, 1923. 247 p., illus. (1149)
Bibliography, p. 226–235.
See ch. 1, Introduction, p. 1–3; ch. 2, Names and Relationships, p. 4–10; ch. 3, History and Geographical Distribution, p. 11–21; ch. 26, Maize in Aboriginal America, p. 197–216; and ch. 27, Maize in American Life, p. 217–225.

WOLFINGER, JOHN F. INDIAN CORN CULTURE. U. S. Dept. Agr. Rpt. 1866: 215–224. 1867. (1150)

HOGS

BIDWELL, PERCY WELLS, AND JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (1151)
See ch. 36, Swine, p. 435–441.

MORRISON, ROBERT. THE INDIVIDUALITY OF THE PIG; ITS BREEDING, FEEDING, AND MANAGEMENT. New York, E. P. Dutton & Co., 1928. 524 p., illus. (1152)
See ch. 13, History and Points of the Pig and its Breeds, p. 338–432. P. 386–432 pertain particularly to American breeds.

RUSSELL, E. Z. BREEDS OF SWINE. Washington, 1922. 22 p. (U. S. Dept. Agr. Farmers' Bul. 1263). (1153)

——— HOG PRODUCTION AND MARKETING. U. S. Dept. Agr. Yearbook 1922: 181–280, maps, illus., diagrs. 1923. (1154)
Note particularly p. 186–192 on the development of the hog industry. Also the maps showing number of hogs in 1840, 1860, 1880, 1900, and 1920.

MEAT PACKING

CLEMEN, RUDOLF ALEXANDER. THE AMERICAN MEAT PACKING INDUSTRY. In Representative Industries in the United States, edited by H. T. Warshaw, p. 440-469. New York, Henry Holt & Co., 1928. (1155)

——— THE AMERICAN LIVESTOCK AND MEAT INDUSTRY. New York, Ronald Press Co., 1923. 872 p., illus. (1156)

Bibliography, p. 811–842.

Review in Amer. Hist. Rev. 29: 359–361. January 1924.

——— BY-PRODUCTS IN THE PACKING INDUSTRY. Chicago, Univ. Chicago Press, 1927. 410 p. (1157)

HILL, HOWARD COPELAND. THE DEVELOPMENT OF CHICAGO AS A CENTER OF THE MEAT PACKING INDUSTRY. Miss. Valley Hist. Rev. 10: 253–273. December, 1923. (1158)

Concentration of the meat packing industry explained as due to the influence of transportation.

OATS

BALL, CARLETON ROY, and others. OATS, BARLEY, RYE, RICE, GRAIN SORGHUMS, SEED FLAX, AND BUCKWHEAT. U. S. Dept. Agr. Yearbook 1922; 469–568, maps, diagrs. 1923. (1159)

Also published as Yearbook Separate 891.

P. 471–486 deal specifically with oats. Dot maps showing production by decades since 1839 are included.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES. Washington, Carnegie Institution of Washington, 1925. 512 p. (1160)

See p. 350–353.

CHILCOTT, ELLERY CHANNING, and others. OATS IN THE GREAT PLAINS AREA; RELATION OF CULTURAL METHODS TO PRODUCTION. Washington, 1915. 42 p., map, tables, diagr. (U. S. Dept. Agr. Bul. 218.) (1161)

OAT CROPS OF THE UNITED STATES, 1866–1906. Prepared under the direction of Charles C. Clark. Washington, 1907. 35 p., tables. (U. S. Dept. Agr., Bur. Statis. Bul. 58.) (1162)

WARBURTON, CLYDE WILLIAM. OATS: DISTRIBUTION AND USES. Washington, 1910. 24 p. (U. S. Dept. Agr. Farmers' Bul. 420.) (1163)

——— SPRING OAT PRODUCTION. Washington, 1917. 23 p. (U. S. Dept. Agr. Farmers' Bul. 892.) (1164)

A revision of Farmers' Bulletin 424.

——— WINTER OATS FOR THE SOUTH. Rev. October, 1917. Washington, 1917. 16 p., illus., map. (U. S. Dept. Agr. Farmers' Bul. 436.) (1165)

SUGAR BEETS

AUSTIN, HARRY A. HISTORY AND DEVELOPMENT OF THE BEET SUGAR INDUSTRY. Washington, D. C., 1928. 35 p. (1166)

BLAKEY, ROY GILLISPIE. THE UNITED STATES BEET-SUGAR INDUSTRY AND THE TARIFF. New York, Columbia Univ., Longmans, Green & Co., agents [etc.], 1912. 286 p., map, tables. (Columbia Univ. Studies, v. 47, no. 2; whole no. 119.)

Bibliography, p. 280–286. (1167)

BRANDES, ELMER WALKER, and others. SUGAR. U. S. Dept. Agr. Yearbook 1923: 151–228, illus., maps, diagrs. 1924. (1168)

P. 184–206 deal specifically with sugar beets.

HARRIS, FRANKLIN STEWART. THE SUGAR BEET IN AMERICA. New York, Macmillan Co., 1919. 342 p. (1169)

Bibliography, p. 295–311.

See especially ch. 1, General View of the Industry, p. 1–5; and ch. 2, Development of the Beet-sugar Industry, p. 6–21. Also ch. 4, Conditions for Growing Sugar Beets, p. 36–53; and ch. 5, Soils, p. 54–72.

MAGNUSON, TORSTEIN A. HISTORY OF THE BEET SUGAR INDUSTRY IN CALIFORNIA. So. Calif. Hist. Soc. Ann. Pubs. 11 (1): 69–79. 1918. (1170)

STILGENBAUER, F. A. THE MICHIGAN SUGAR BEET INDUSTRY. Econ. Geogr. 3: 486–506. October, 1927. (1171)

Illustrated by tables, charts, maps, and pictures.

TOWNSEND, C. O. THE BEET-SUGAR INDUSTRY IN THE UNITED STATES IN 1920. Washington, 1921. 58 p. (U. S. Dept. Agr. Bul. 995). (1172)

HAY AND DAIRYING BELT

The belt may be conveniently studied under the following subdivisions: The St. Lawrence Lowland, Northern Appalachian section, Central Appalachian section, Southern Great Lakes section, and Northern Great Lakes section.

GENERAL

BAKER, OLIVER E. AGRICULTURAL REGIONS OF THE UNITED STATES. Part 5. The hay and dairying region. Econ. Geogr. 4: 44–73, 13 maps and 13 illus. January, 1928. (1173)

For additional geographical references consult the section on Geographic Influences in American History.

BLACK, JOHN D., and L. C. GRAY. LAND SETTLEMENT AND COLONIZATION IN THE GREAT LAKES STATES. Washington, 1925. 88 p., 11 maps (U. S. Dept. Agr. Bul. 1295.) (1174)

MCDOWELL, J. C., and W. B. WALKER. FARMING ON THE CUT-OVER LANDS OF MICHIGAN, WISCONSIN, AND MINNESOTA. Washington, 1916. 24 p., map, illus. (U. S. Dept. Agr. Bul. 425.) (1175)

BARLEY

BALL, CARLETON ROY, and others. OATS, BARLEY, RYE, RICE, GRAIN SORGHUMS, SEED FLAX, AND BUCKWHEAT. U. S. Dept. Agr. Yearbook 1922: 469–568. 1923. (1176)

P. 486–500 deal specifically with barley. There are paragraphs on the importance of the crop, world production, trend of production in the United States, historical development of production in the United States, factors affecting barley production, marketing barley, etc. Diagrams and maps show the acreage, production, acre yield, farm price, etc.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES. Washington, Carnegie Institution of Washington, 1925. 512 p. See p. 356–358. (1177)

DAIRYING

ALVORD, HENRY ELIJAH. BREEDS OF DAIRY CATTLE. Reprinted from the Report of the Bureau of animal industry for 1898. Washington, 1899. 48 p. (U. S. Dept. Agr. Farmers' Bul. 106.) (1178)

The brief introduction discusses the subjects: What is a breed?; Origin of breeds; Number of pedigreed dairy cattle in the United States. Most of the bulletin is devoted to the origin and history, characteristics, etc., of 10 breeds of cattle.

——— DAIRY DEVELOPMENT IN THE UNITED STATES. U. S. Dept. Agr. Yearbook 1899: 381–402. 1900. (1179)

Reprinted with omissions in Schmidt and Ross, p. 405–415.

——— DAIRYING AT HOME AND ABROAD. U. S. Dept. Agr. Yearbook 1902: 145–154. 1903. (1180)

BARTHOLOW, P. HISTORY OF CONDENSED MILK. Sci. Amer. 82 (2127, sup.): 239. October 7, 1916. (1181)

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (1182)

See ch. 35, Dairying, p. 421–434.

BURCH, D. S. THE CONDENSED MILK INDUSTRY OF THE UNITED STATES. N. Y. Prod. Rev. 28 (25): 1016–1022. October 13, 1909. (1183)

CALIFORNIA DAIRY COUNCIL. DAIRYING AND CIVILIZATION. Prepared by E. Evelyn Hannay. [San Francisco, 1928.] 31 p., illus. (1184)

Bibliography at end.

THE DAIRY. U. S. Dept. Agr. Rpt. 1870: 310–329; 1873: 241–253; 1874: 238–225. 1871–1875. (1185)

DAVIS, HERBERT PERRY. BREEDS OF DAIRY CATTLE. Rev. ed. Washington, 1920. 35 p., illus. (U. S. Dept. Agr. Farmers' Bul. 893). (1186)

A presentation of the origin and characteristics of the dairy breeds.

DE BRA, L. L. THE STORY OF CONDENSED AND EVAPORATED MILK. Pacific Dairy Rev. 19 (26): 608–609. July 15, 1915. (1187)

DEXTER, WILLIAM HART. OPPORTUNITIES FOR DAIRYING. U. S. Dept. Agr. Yearbook 1906: 405–428. 1907. (1188)

ECKLES, CHARLES HENRY. DAIRY CATTLE AND MILK PRODUCTION, PREPARED FOR THE USE OF AGRICULTURAL COLLEGE STUDENTS AND DAIRY FARMERS. Rev. ed. New York, Macmillan Co., 1923. 591 p., illus., diagrs. (1189)

New edition in 1930.

See especially the chapters on the dairy breeds.

GILBERT, B. D. THE CHEESE INDUSTRY OF THE STATE OF NEW YORK. Washington, 1896. 54 p. (U. S. Dept. Agr., Bur. Anim. Indus. Bul. 15). (1190)

See especially p. 7–12 on the history of cheese making in New York State. Also other parts of this bulletin.

GUTHRIE, EDWARD SEWALL. THE BOOK OF BUTTER; A TEXT ON THE NATURE, MANUFACTURE, AND MARKETING OF THE PRODUCT. Rev. ed. New York, Macmillan Co., 1923. 307 p., illus., diagrs. (1191)

See especially ch. 1, History of Butter. Also see index for pages on the history of churning, exchanges, grading butter, grading milk and cream, margarine, neutralizing acidity, pasteurization, printing, separation, starter, starter cans, etc.

HAYWARD, HARRY. FACTS CONCERNING THE HISTORY, COMMERCE, AND MANUFACTURE OF BUTTER. Washington, 1904. 177–200 p. (U. S. Dept. Agr. Bur. Anim. Indus. Circ. 56.) (1192)

Reprinted from Bur. Anim. Indus. Ann. Rpt. 20, 1903.

P. 177–178 on "the uses of butter in ancient times."

HUNZIKER, OTTO FRED. THE BUTTER INDUSTRY, PREPARED FOR FACTORY, SCHOOL, AND LABORATORY. 2d ed., completely rewritten. La Grange, Ill., The author, 1927. 682 p., illus., diagrs. (1193)

References, p. 593–602. Advertising matter, p. 627–682.

——— CONDENSED MILK AND MILK POWDER, PREPARED FOR FACTORY, SCHOOL, AND LABORATORY. 4th ed., La Grange, Ill., The author, 1926. 668 p., illus., diagrs. (1194)

References, p. 595–601. Advertising matter, p. 620–668.

LARSON, CARL WILLIAM, and others. THE DAIRY INDUSTRY. U. S. Dept. Agr Yearbook 1922: 281–394. illus., diagrs., maps. 1923. (1195)

Note particularly the following: Geography of Production of Dairy Products, p. 295–297; Development of Dairying in the United States, p. 297–319; and the dot maps showing the locations of milch cows by decades, 1850–1920, milk sold from farms, by decades, 1869–1919, value of dairy products, 1839 and 1919, cheese made on farms, by decades, 1849–1909, etc.

LUCHSINGER, JOHN. THE HISTORY OF A GREAT INDUSTRY. Wis. State Hist. Soc. Proc. 1898: 226–230. (1196)

MACKLIN, THEODORE. A HISTORY OF THE ORGANIZATION OF CREAMERIES AND CHEESE FACTORIES IN THE UNITED STATES. Madison, Wis., 1917. 235 typewritten p., maps, tables, diagrs. (1197)

Bibliography of sources of useful information.

Submitted as a thesis in partial fulfillment of the requirements for the degree of doctor of philospohy. Copy on file in the United States Department of Agriculture library.

The following are the subjects of the chapters: The Origin and Growth of The American Cheese Factory System; The Origin and Growth of the American Creamery System; The History of Dairy Factories in the North Atlantic States; The Creamery Promotor—His Work and Influence on the Creamery Industry; History of the Forms of Creamery Organization in Wisconsin; Fair and Unfair Competition among Creameries; The Growth of the American Centralizer Creamery System; The Evolution of Creamery Organizations in Kansas; The Efficiency of Large and Small Scale Creamery Organizations; The Relation of the Volume of Butterfat Handled to Costs in Local and Centralizer Creameries; The Cooperative Centralizers of New Zealand; The Federation of Cooperative Creameries; Development of the Features of Cooperation in Creamery Organization; History of the Forms of Cheese Factory Organization in Wisconsin; Cooperaton as a Form of Dairy Factory Organization.

MARSHALL DAIRY LABORATORY. CHEESEMAKING IN WISCONSIN. A short history, 1858–1924. Madison, Wis., 1924. 31 p., illus. (1198)

MERK, FREDERICK. ECONOMIC HISTORY OF WISCONSIN DURING THE CIVIL WAR DECADE. Madison. State Hist. Soc. Wis., 1916. 414 p. map, diagrs. (Pubs. State Hist. Soc. Wis. Studies, v. 1.) (1199)

See ch. 1, Agriculture. P. 22–30 are reprinted with omissions under the title, Movement of the Dairy Industry into the Old Northwest, in Schmidt and Ross, p. 415–419.

MISNER, E. G. FARM MANAGEMENT PROBLEMS IN THE NORTHEASTERN DAIRY BELT. Jour. Farm Econ. 7: 251–273. April, 1925. (1200)

NYSTROM, AMER B. DAIRY CATTLE BREEDS. Washington, 1930. 30 p. (U. S. Dept. Agr. Farmers' Bul. 1443, revised.) (1201)

Supersedes Farmers' Bul. 893, Breeds of Dairy Cattle.

PIRTLE, THOMAS ROSS. A HANDBOOK OF DAIRY STATISTICS. Washington, Govt. Print. Off., 1928. 109 p. (1202)

Revision of Bur. Anim. Indus. Pub. A. I. 37, 1922.

——— HISTORY OF THE DAIRY INDUSTRY. Chicago, Ill., Mojonnier Bros. Co., 1926. 645 p., illus., maps, diagrs. (1203)

References, p. 605–614.

P. 1–12 give a summary of ancient dairying, medieval dairying, preparatory period, 1600 to 1880, and the great development. Ch. 1 (p. 15–200) is devoted to the history of the dairy industry in the United States and Canada.

The part concerning the United States considers the following topics: Cattle—introduction and extension, development, breeds, goats, cattle feeds and feeding, cow-testing and bull associations, machinery, butter and cheese development, milk powder, condensed milk, evaporated milk, milk sugar, ice cream, market milk, milk campaigns, consumption, the dairy press, the Bureau of Dairy Industry, National Dairy Association, ice and refrigeration, cooperation, cleansing powders, markets, diseases of cattle, chronology of events.

——— TREND OF THE BUTTER INDUSTRY IN THE UNITED STATES AND OTHER COUNTRIES. Simple charts, with interpretations. Washington, 1919. 24 p., diagrs. (U. S. Dept. Agr. Circ. 70.) (1204)

——— TREND OF THE CHEESE INDUSTRY IN THE UNITED STATES AND OTHER COUNTRIES. Washington, 1919. 24 p., diagrs. (U. S. Dept. Agr. Circ. 71.) (1205)

——— TREND OF THE DAIRY-CATTLE INDUSTRY IN THE UNITED STATES AND OTHER COUNTRIES. Simple charts, with interpretations. Washington, 1919. 19 p., diagrs. (U. S. Dept. Agr. Circ. 7.) (1206)

PLUMB, CHARLES SUMNER. TYPES AND BREEDS OF FARM ANIMALS. Rev. ed. Boston, Ginn & Co., 1920. 820 p., illus., maps. (1207)

See especially the chapters on the breeds of dairy cattle.

The book also has chapters on horses, ponies, asses, mules, sheep, Angora and milch goats, and hogs.

REPORT OF THE NATIONAL SESQUICENTENNIAL EXHIBITION COMMISSION ON THE UNITED STATES GOVERNMENT EXHIBITS AT THE SESQUICENTENNIAL INTERNATIONAL EXPOSITION, PHILADELPHIA, PA., 1926. Washington, D. C., 1927. 536 p., illus. (1208)

See the account of the exhibit of the Bureau of Dairy Industry, p. 258–274. The exhibit showed the progress made in the dairy industry from 1876 to 1926.

ROSS, EARLE DUDLEY. HOW DAIRYING CAME TO NORTH DAKOTA. College and State 6 (1): 10–12. October, 1922. (1209)

Reprinted with revisions under the title, Extension of Dairying to the Last Frontier, in Schmidt and Ross, p. 419–424.

RUSSELL, H. L. THE "COMING OF AGE" OF THE BABCOCK TEST. Madison, 1912. 18 p., illus. (Wis. Agr. Expt. Sta. Circ. Inform. 32.) (1210)

SHELDON, JOHN PRINCE. DAIRY FARMING; BEING THE THEORY, PRACTICE, AND METHODS OF DAIRYING. London, Paris [etc.], Petter, Galpin & Co., 188– . 570 p., illus., 2 maps. (1211)

SMITH, GEORGE A. THE CHEESE INDUSTRY OF THE STATE OF NEW YORK. In N. Y. Dept. Agr. Bul. 54, p. 195–222. December, 1913. (1212)

See also other parts of this bulletin especially Jared Van Wagenen's Dairy Breeds of Cattle, p. 277–292; W. E. Griffith's New York State Dairymen's Association, p. 407–412; George A. Smith's History of the State Fair Dairy Exhibit, p. 413–431.

TAYLOR, HENRY C. TRENDS IN THE DAIRY INDUSTRY. Cattleman 12 (2): 13, 15–18. July, 1925. (1213)

UNITED STATES DEPARTMENT OF AGRICULTURE. BUREAU OF ANIMAL INDUSTRY. Library. PARTIAL LIST OF PUBLICATIONS ON DAIRYING ISSUED IN THE UNITED STATES, 1900 TO JUNE, 1923. Compiled by Carrie B. Sherfy, librarian, Bureau of animal industry. Washington, 1923. 236 p. (U. S. Dept. Agr., Library, Bibliog. Contrib. 6). (1214)

UNITED STATES DEPARTMENT OF AGRICULTURE. BUREAU OF DAIRY INDUSTRY. LIBRARY. BIBLIOGRAPHY ON ICE CREAM, UP TO AND INCLUDING THE YEAR 1926. Compiled by Carrie B. Sherfy, librarian, Bureau of Dairy Industry, and Nell W. Smallwood. Washington, 1928. 291 p., mimeographed. (U. S. Dept. Agr., Library, Bibliog. Contrib. 17.) (1215)

See especially the references on History and Development, p. 1–9.

WASHBURN, ROBERT MANN. PRODUCTIVE DAIRYING. Philadelphia and London, J. B. Lippincott Co., 1917. 432 p., illus. (1216)

See ch. 4–18 on the dairy breeds.

WIEST, EDWARD. THE BUTTER INDUSTRY IN THE UNITED STATES; AN ECONOMIC STUDY OF BUTTER AND OLEOMARGARINE. New York, Columbia Univ. Press, [etc.], 1916. 264 p., diagr. (Columbia Univ. Studies, v. 69, no. 2: whole no. 165). (1217)

Published also as thesis (Ph. D.), Columbia University.

WILLARD, XERXES ADDISON. AMERICAN DAIRYING; ITS RISE, PROGRESS, AND NATIONAL IMPORTANCE. U. S. Dept. Agr. Rpt. 1865: 431–455. 1865. (1218)

——— CONDENSED MILK MANUFACTURE. Origin and early history of milk condensing in America. Amer. Dairymen's Assoc. Ann. Rpt. (1871) 7: 55–89. 1872. (1219)

WORLD'S DAIRY CONGRESS. PROCEEDINGS . . . 1923. Prepared for publication in the Dairy Division, U. S. Department of Agriculture. Washington, Govt. Print. Off., 1924. 2 v. (1220)

See especially v. 1, p. 65–69, The Dairy Cattle Associations and Their Work, by Frank O. Lowden; and v. 1, p. 466–474, Means by Which the Ice-cream Industry Has Been Developed in the United States, by Martin Mortensen.

FRUITS

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (1221)

See ch. 33, Fruits and Minor Crops, p. 380–386.

GOURLEY, JOSEPH H. SEVENTY-FIVE YEARS OF AMERICAN HORTICULTURE. Amer. Soc. Hort. Sci. Proc. 20: 257–268. 1923. (1222)

A review of the progress of American horticulture during the preceding 75 years given as the presidential address delivered before the American Society for Horticultural Science at Cincinnati in December, 1923. The period is divided into three distinct eras, as follows: (1) amateur from 1848 to 1880; (2) variety testing from 1880 to 1900; (3) research since 1900.

Note the chart, Men, Events and New Fruits: Mile-Posts in 75 Years of American Horticulture, p. 266–268.

TRAUB, HAMILTON PAUL. THE DEVELOPMENT OF AMERICAN HORTICULTURAL LITERATURE, CHIEFLY BETWEEN 1800-1850. Natl. Hort. Mag. 7 (3): 97–103. July, 1928. (1223)

This article is part of a master of arts thesis entitled "The History of American Horticulture, 1800–1850," completed by the author at the University of Minnesota, June, 1924. (1223)

UNITED STATES DEPARTMENT OF AGRICULTURE. AGRICULTURE YEARBOOK, 1925. Washington, 1926. 1537 p., illus., maps, diagrs. (1224)

This yearbook is devoted almost entirely to articles on fruits and vegetables which contain historical material.

WHITING, MARGARET A. ANOTHER CENTENARY. Stone & Webster Jour. 44 (3): 327–339. March, 1929. (1225)

A brief history of the Massachusetts Horticultural Society on the occasion of its centenary.

HAY AND OTHER FORAGE CROPS

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620-1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (1226)

See ch. 30, Hay, p. 366–372.

CARRIER, LYMAN, and KATHERINE S. BORT. THE HISTORY OF KENTUCKY BLUEGRASS AND WHITE CLOVER IN THE UNITED STATES. Jour. Amer. Soc. Agron. 8 (4): 256–266. July-August, 1916. (1227)

GRAY, LEWIS CECIL, and others. THE UTILIZATION OF OUR LANDS FOR CROPS, PASTURE, AND FORESTS. U. S. Dept. Agr. Yearbook 1923: 415–506. 1924. (1228)

HAY CROPS OF THE UNITED STATES, 1866–1906. Prepared under the direction of Charles C. Clark. Washington, 1908. 34 p., tables. (U. S. Dept. Agr., Bur. Statis. Bul. 63.) (1229)

PIPER, CHARLES V., and KATHERINE S. BORT. EARLY AGRICULTURAL HISTORY OF TIMOTHY. Jour. Amer. Soc. Agron. 7: 1–14. January-February, 1915. (1230)

——— and others. HAY. U. S. Dept. Agr. Yearbook 1924: 285–376. 1925. (1231)

——— and others. OUR FORAGE RESOURCES. U. S. Dept. Agr. Yearbook 1923: 311–414. 1924. (1232)

POTATOES

BIDWELL, PERCY WELLS and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (1233)

See ch. 31, Potatoes and Roots, p. 373–379.

STUART, WILLIAM. THE POTATO; ITS CULTURE, USES, HISTORY, AND CLASSIFICATION. 3d ed., rev. Philadelphia and London, J. B. Lippincott, Co., 1928. 518 p., illus. (1234)

Bibliography after each chapter.

See particularly ch. 1, The Potato as a World Crop and it Relative Importance in the United States; ch. 2, Potato Production in North America; and ch. 3, Leading Environmental Influences in Potato Culture: Soil, Temperature, and Moisture. Also ch. 20, Origin and Early History of the Potato, and especially its bibliography.

WILSON, ELLA M. THE AROOSTOOK VALLEY: A STUDY IN POTATOES. Georgr. Rev. 16: 196–205. April, 1926. (1235)

——— (Introduction by MARK JEFFERSON.) AROOSTOOK COUNTY POTATO CULTURE. Ann. Assoc. Amer. Geogr. 16: 38–39. March, 1926. (1236)

RYE

BALL, CARLETON ROY. OATS, BARLEY, RYE, RICE, GRAIN SORGHUMS, SEED FLAX, AND BUCKWHEAT. U. S. Dept. Agr. Yearbook 1922: 469–568. 1923. (1237)

P. 501–513 deal specifically with rye. There are paragraphs on importance of the crop, world production of rye, trend of acreage, yield, production, and price; historical development of rye production; factors influencing rye production; milling and marketing rye; rye foods, feeds, and feeding; and the situation and outlook. A diagram gives rye acreage, production, acre yield, and farm price in United States, 1866–1922. Dot maps showing production by decades since 1839 are included.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES. Washington, Carnegie Institution of Washington, 1925. 512 p. (1238)

See p. 353–356.

MIDDLE ATLANTIC TRUCKING AREA

GENERAL

BAKER, OLIVER E. AGRICULTURAL REGIONS OF NORTH AMERICA. Part 7—The Middle Atlantic Trucking Region. Econ. Geogr. 5: 36–69. 11 maps, 18 illus. January, 1929. (1239)

For additional geographical references consult the section on geographic influences in American history. The material on the Middle Atlantic trucking region may be studied under the following subdivisions: Leda Clays section; Boston section, Cape Cod region; Connecticut Valley trucking region; Long Island section; New Jersey section; Eastern Shore section; Western Shore and Norfolk district.

CAPE COD SECTION

COX, HENRY J. THE WEATHER BUREAU AND THE CRANBERRY INDUSTRY. U. S. Dept. Agr. Yearbook 1911: 211–222, 4 pl. 1912. (1240)

MASON, CAROL Y. THE CRANBERRY INDUSTRY IN MASSACHUSETTS. Econ. Geogr. 2: 59–69. January, 1926. (1241)

EASTERN SHORE SECTION

BONSTEEL, J. A. SOILS OF EASTERN VIRGINIA AND THEIR USES FOR TRUCK-CROP PRODUCTION. Washington, 1922. 70 p., illus., maps. (U. S. Dept. Agr. Bul. 1005.) (1242)

The Norfolk Trucking District, p. 2–42; The Eastern Shore Trucking District of Virginia, p. 43–70.

GEMMILL, PAUL F. THE AGRICULTURE OF THE EASTERN SHORE COUNTRY, MARYLAND. Econ. Geogr. 2: 197–212. April, 1926. (1243)

WHEAT REGIONS

WHEAT

ARNOLD, JACOB HIRAM, and R. R. SPAFFORD. FARM PRACTICES IN GROWING WHEAT. A geographical presentation. U. S. Dept. Agr. Yearbook 1919: 123–150, illus., maps. 1920. (1244)

BAKER, OLIVER E. AGRICULTURAL REGIONS OF NORTH AMERICA. Pt. 6, The Spring Wheat Region. Econ. Geogr. 4: 399–433, 4 maps, 1 chart, and 18 illus. October, 1928. (1245)

——— HARD WINTER WHEAT REGION. Econ. Geogr. 3: 327–339. July, 1927. (1246)

This is part of pt. 3, The Middle Country Where South and North Meet, of Dr. Baker's Agricultural Regions of North America.

——— [MAP DEALING WITH WHEAT PRODUCTION AND WORLD TRADE IN WHEAT.] Prepared by O. E. Baker ... and J. Paul Goode ... assisted by Sophia A. Saucerman. Chicago, Rand, McNally & Co., 1927. (Goode-Baker Series of Economic Wall Maps.) (1247)

——— THE POTENTIAL SUPPLY OF WHEAT. Econ. Geogr. 1: 15–52. March, 1925. (1248)

BALL, CARLETON ROY, and J. ALLEN CLARK. EXPERIMENTS WITH MARQUIS WHEAT. Washington, 1916. 40 p. (U. S. Dept. Agr. Bul. 400.) (1249)

Material on the origin of Marquis wheat, experiments on it in western Canada, and its introduction into the United States included.

——— WHEAT PRODUCTION AND MARKETING. U. S. Dept. Agr. Yearbook 1921: 77–160, illus., maps, diagrs. 1922. (1250)

Also published as Yearbook Separate 873.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (1251)

See ch. 26, Wheat, p. 321–338.

BENTON, ALVA H., and REX E. WILLARD. WHEAT AND FLAX IN THE NORTHWEST. Jour. Farm Econ. 7 (2): 222–228. April, 1925. (1252)

BOLLMAN, LEWIS. THE WHEAT PLANT. U. S. Dept. Agr. Rpt. 1862: 65–95. 1863. (1253)

BRIGHAM, ALBERT PERRY. THE DEVELOPMENT OF WHEAT CULTURE IN NORTH AMERICA. Geogr. Jour. 35: 42–56. January, 1910. (1254)

BULLER, ARTHUR HENRY REGINALD. ESSAYS ON WHEAT, INCLUDING THE DISCOVERY AND INTRODUCTION OF MARQUIS WHEAT, THE EARLY HISTORY OF WHEAT-GROWING IN MANITOBA, WHEAT IN WESTERN CANADA, THE ORIGIN OF RED BOBS AND KITCHENER, AND THE WILD WHEAT OF PALESTINE. New York, Macmillan Co., 1919. 339 p., 50 illus. (1255)

BURROWS, J. M. D. VENTURES IN WHEAT. Palimpest 4: 53–62. February, 1923. Concerning speculation in breadstuffs in 1845. (1256)

CARLETON, MARK ALFRED. THE BASIS FOR THE IMPROVEMENT OF AMERICAN WHEATS. Washington, 1900. 87 p., illus., map. (U. S. Dept. Agr., Div. Veg. Phys. and Path. Bul 24.) (1257)

A discussion of the characteristics and wheat needs of the several wheat districts of the United States, and an analysis of the characteristics of the different major groups of wheats as a basis for supplying these needs.

——— THE FUTURE WHEAT SUPPLY OF THE UNITED STATES. Science (n. s.) 32: 161–171. August 5, 1910. (1258)

——— HARD WHEATS WINNING THEIR WAY. U. S. Dept. Agr. Yearbook 1914: 391–420, incl. illus. 1915. (1259)

CARLETON, MARK ALFRED. IMPROVEMENTS IN WHEAT CULTURE. U. S. Dept. Agr. Yearbook 1896: 489–498, illus. 1897. (1260)

——— MACARONI WHEATS. Washington, 1901. 62 p., illus. (U. S. Dept. Agr., Bur. Plant Indus. Bul. 3.) (1261)

——— SUCCESSFUL WHEAT GROWING IN SEMIARID DISTRICTS. U. S. Dept. Agr. Yearbook 1900: 529–542, illus. 1901. (1262)

CHILCOTT, ELLERY CHANNING. CROP PRODUCTION IN THE GREAT PLAINS AREA: RELATION OF CULTURAL METHODS TO YIELDS. Washington, 1915. 28 p. (U. S. Dept. Agr. Bul. 268.) (1263)

——— and JOHN. S. COLE. GROWING WINTER WHEAT ON THE GREAT PLAINS. Washington, 1917. 12 p. (U. S. Dept. Agr. Farmers' Bul. 895.) (1264)

——— and others. SPRING WHEAT IN THE GREAT PLAINS AREA: RELATION OF CULTURAL METHODS TO PRODUCTION. Washington, 1915. 43 p., map, tables. (U. S. Dept. Agr. Bul. 214.) (1265)

——— and others. WINTER WHEAT IN THE GREAT PLAINS AREA: RELATION OF CULTURAL METHODS TO PRODUCTION. Washington, 1917. 36 p., map. (U. S. Dept. Agr. Bul. 595). (1266)

CLARK, J. ALLEN. IMPROVEMENT OF GHIRKA SPRING WHEAT IN YIELD AND QUALITY. Washington, 1916. 19 p. (U. S. Dept. Agr. Bul. 450.) (1267)

Includes material on the history and description of Ghirka Spring wheat.

——— and JOHN H. MARTIN. THE HARD RED WINTER WHEATS. Washington, 1922. 10 p. (U. S. Dept. Agr. Farmers' Bul. 1280.) (1268)

——— and JOHN H. MARTIN. THE HARD RED SPRING WHEAT. Washington, 1922. 28 p. (U. S. Dept. Agr. Farmers' Bul. 1281.) (1269)

——— JOHN H. MARTIN and CARLETON R. BALL. CLASSIFICATION OF AMERICAN WHEAT VARIETIES. Washington, 1923. 238 p., illus. (U. S. Dept. Agr. Bul. 1074). (1270)

Literature cited, p. 219–230.

A description and classification of all commercial American wheat varieties.

——— JOHN H. MARTIN, KARL S. QUISENBERRY, JOHN R. HOOKER, C. E. LEIGHTY, and CHESTER N. DU BOIS. DISTRIBUTION OF THE CLASSES AND VARIETIES OF WHEAT IN THE UNITED STATES. Washington, 1929. 68 p., illus. (U. S. Dept. Agr. Bul. 1498.) (1271)

COULTER, JOHN LEE. INDUSTRIAL HISTORY OF THE VALLEY OF THE RED RIVER OF THE NORTH. N. Dak State Hist. Soc. Collect. 3: 529–672. 1910. (1272)

Bibliography, p. 668–672.

——— THE WHEAT CRISIS. N. Dak. Univ. Quart. Jour. 14(1): 3–26. November, 1923. (1273)

CUTTING, MALCOLM C. A MANUFACTURER OF WHEAT; THE WORLD'S LARGEST WHEAT GROWER RUNS HIS 95,000 ACRES LIKE A MODERN FACTORY. Country Gent. 91 (8): 18–19, 44. August, 1926. (1274)

An account of the work of Thomas D. Campbell.

DEKRUIF, PAUL HENRY. HUNGER FIGHTERS. New York, Harcourt, Brace & Co., 1928. 377 p., illus. (1275)

See ch. 1, The Wheat Dreamer, Carleton; and ch. 2, The Wheat Finders; Mackay, and Others More Eminent.

DENAIFFE, HENRI. ESSAI D'HISTORIQUE DU BLÉ, par Denaiffe, Colle & Sirodot. Charleville, Typographie & Lithographie, P. Anciaux, 1927. 24 p., illus. Bibliographical footnotes. (1276)

DONDLINGER, PETER TRACY. THE BOOK OF WHEAT; AN ECONOMIC HISTORY AND PRACTICAL MANUAL OF THE WHEAT INDUSTRY. New York, Orange Judd Co., 1908. 369 p. (1277)

Bibliography, p. 326–358.

EDGAR, WILLIAM CROWELL. THE STORY OF A GRAIN OF WHEAT. New York and London, D. Appleton & Co., 1925. 232 p., 40 illus. (1278)

FARRELL, F. D. THE WEST AND CANADIAN WHEAT GROWERS. Foreign Affairs 6: 305–314. January, 1928. (1279)

FITZ, LESLIE ARTHUR. HANDLING WHEAT FROM FIELD TO MILL. Washington, 1910. 12 p. (U. S. Dept. Agr., Bur. Plant Indus. Circ. 68.) (1280)

GRIMES, W. E. THE EFFECT OF THE COMBINED HARVESTER-THRESHER ON FARMING IN A WHEAT-GROWING REGION. Sci. Agr. 9 (12): 773–782. August, 1929, Ottawa, Canada. (1281)

This is a lecture given at the ninth annual convention of the Canadian Society of Technical Agriculturists, Winnipeg, Manitoba, June 15, 1929.

——— SOME PHASES OF THE HARD WINTER WHEAT GROWERS' PROBLEM IN READJUSTMENT. Jour. Farm Econ. 7: 196–221. April, 1925. (1282)

GRIMES, W. E. TRENDS IN THE AGRICULTURE OF THE HARD WINTER WHEAT BELT. Jour. Land & Pub. Utility Econ. 4:347–354. November, 1928. (1283)
Prepared to parallel the article by J. E. Lattimer on recent changes in farm organization in Western Canada in the August issue of the journal.

GUTHRIE, F. B. WILLIAM J. FARRER, AND THE RESULTS OF HIS WORK. Sydney, 1922. 26 p., illus. (N. S. Wales Dept. Agr. Sci. Bul. 22.) (1284)
Bibliography, p. 25–26.

HALL, A. D. HISTORY OF A GRAIN OF WHEAT FROM THE SEED BED TO THE BREAKFAST TABLE. Jour. Min. Agr. [Gt. Brit.] 29: 624–629. October, 1920. (1285)

HAYS, WILLET M. PLANT BREEDING. Washington, 1901. 21 p., illus. (U. S. Dept. Agr., Div. Veg. Phys. and Path. Bul. 29.) (1286)
A detailed account of the principles and technique of plant breeding, as then understood, with special reference to wheat. The histories of several Minnesota selections are given.

HOLMES, EDWIN SANFORD. WHEAT GROWING AND GENERAL AGRICULTURAL CONDITIONS IN THE PACIFIC COAST REGION OF THE UNITED STATES. Washington, 1901. 44 p., maps. (U. S. Dept. Agr., Div. Statis. Bul. Misc. Ser., 20.) (1287)

KLIPPART, JOHN HANCOCK. AN ESSAY OF THE ORIGIN, GROWTH, DISEASES, VARIETIES, ETC., OF THE WHEAT PLANT. Ohio Stat. Bd. Agr. Ann. Rpt. 1857: 562–816. 1858. (1288)
The author describes the wheats grown in Ohio in 1857, gives historical information, and groups wheats in a classified order.

——— THE WHEAT PLANT: ITS ORIGIN, CULTURE, GROWTH, DEVELOPMENTS, COMPOSITION, VARIETIES, DISEASES, ETC., ETC. Together with a few remarks on Indian corn, its culture, etc. New York, A. O. Moore & Co., 1860. 706 p., 100 illus. (1289)
Note particularly ch. 4, Origin of the Wheat Plant, p. 92–106; ch. 9, Experiments of Salm Horstmarr on the Growth of Plants in Inorganic Artificial Soils; also, Those of Weigmann and Polstorff, p. 210–238; ch. 10, Experiments of Gilbert and Lawes, p. 239–265.

KUEHN, HENRY E. WHEAT TO FLOUR; A BRIEF STORY OF WHEAT PRODUCTION, WHEAT MARKETING, AND WHEAT MILLING. Minneapolis, King Midas Mill Co., 1927. 33 p., illus., maps. (1290)

LARSON, HENRIETTA M. THE WHEAT MARKET AND THE FARMER IN MINNESOTA, 1858–1900. New York, Columbia Univ. [etc.], 1926. 273 p., map, diagrs. (Columbia Univ. Studies, v. 122, no. 2; whole no. 269.) (1291)
Published also as a thesis (Ph. D.), Columbia Univ., 1926.
Bibliography, p. 257–264.

LEIGHTY, CLYDE EVERT. THE CULTURE OF WINTER WHEAT IN THE EASTERN UNITED STATES. Rev. ed. Washington, 1917. 14 p., maps. (U. S. Dept. Agr. Farmers' Bul. 596.) (1292)

——— WHEAT GROWING IN THE SOUTHEASTERN STATES. Washington, 1917. 14 p. (U. S. Dept. Agr. Farmers' Bul. 885.) (1293)

LYON, T. L. IMPROVING THE QUALITY OF WHEAT. Washington, 1905. 120 p. (U. S. Dept. Agr., Bur. Plant Indus. Bul. 78.) (1294)
A review of the investigations in the United States and other countries of the relationship of environmental factors to the content and quality of the wheat kernel and the influence of certain characteristics of the seed wheat on the quantity and quality of the crop.

MEYER, EUGENE, and FRANK W. MONDELL. REPORT TO THE PRESIDENT ON THE WHEAT SITUATION. Washington, Govt. Print. Off., 1923. 14 p. (1295)

OLSEN, NILS A., O. C. STINE, and others. THE WHEAT SITUATION. U. S. Dept. Agr. Yearbook 1923: 95–150. illus. 1924. (1296)

PARKER, JOHN H. DEVELOPING WINTER HARDY WHEATS. Northwest. Miller 160: 625. November 20, 1929. (1297)

PECK, FRANCIS WINFRED. THE COST OF A BUSHEL OF WHEAT. U. S. Dept. Agr. Yearbook 1920: 301–308. illus., diagrs. 1921. (1298)
Also published as Yearbook Separate 846.

PERCIVAL, JOHN. THE WHEAT PLANT. London, Duckworth & Co., 1923. 463 p., illus. (1299)
Contains historical material.

PHILLIPS, C. LOUISE, and J. H. SHOLLENBERGER, compilers. DURUM WHEAT AND DURUM WHEAT PRODUCTS: A SELECTED LIST OF REFERENCES. 9 p., mimeographed. (U. S. Dept. Agr. Bur. Agr. Econ.) (1300)

REYNOLDSON, LEROY AUGUST, and others. THE COMBINED HARVESTER-THRESHER IN THE GREAT PLAINS. Washington, 1928. 61 p., illus., charts, diagrs. (U. S. Dept. Agr. Tech. Bul. 70.) (1301)
Issued in cooperation with the agricultural experiment stations of Kansas, Montana, Nebraska, Oklahoma, and Texas.

RUTTER, WILLIAM PICKERING. WHEAT GROWING IN CANADA, THE UNITED STATES AND THE ARGENTINE INCLUDING COMPARISONS WITH OTHER AREAS. London, A. & C. Black, 1911. 315 p., 15 diagrs., 33 charts. (1302)
Bibliography, p. 303–308.

SAPIRO, AARON. COOPERATIVE WHEAT MARKETING. Chicago, Ill., Natl. Wheat Growers' Advisory Com., 1924. 31 p. (1303)

SCHMIDT, LOUIS BERNARD. THE WESTWARD MOVEMENT OF THE WHEAT GROWING INDUSTRY IN THE UNITED STATES. Iowa Jour. Hist. and Politics 18: 396–412. July, 1920. (1304)
A study of the westward march of wheat from the Atlantic States to the Northwest, and of the forces causing the movement.

SHEPARD, JAMES HENRY. MACARONI WHEAT. U. S. Dept. Agr. Yearbook 1903: 329–336. 1904. (1305)

SMITH, ROLLIN EDSON. WHEAT FIELDS AND MARKETS OF THE WORLD. St. Louis, Modern Miller Co., 1908. 418 p., tables, diagrs. (1306)
See especially ch. 24–27 on wheat production in the United States. Also pt. 2, The Markets.

STAPF, OTTO. THE HISTORY OF THE WHEATS. Jour. Brit. Agr. Sup. 17 (3): 71–83. June, 1910. (1307)

THOMAS, LEVI M. THE ORIGIN, CHARACTERISTICS, AND QUALITY OF HUMPBACK WHEAT. Washington, 1916. 4 p. (U. S. Dept. Agr. Bul. 478.) (1308)

THOMPSON, C. W. THE MOVEMENT OF WHEAT GROWING. Quart. Jour. Econ. 18. 570–584. August, 1904. (1309)

THOMPSON, JOHN GIFFIN. THE RISE AND DECLINE OF THE WHEAT GROWING INDUSTRY IN WISCONSIN. Madison, Wis., 1909. 250 p., tables, diagrs. (Wis. Univ. Bul. 292, Econ. and Polit. Sci. Ser., v. 5, no. 3.) (1310)
Thesis (Ph. D.), University of Wisconsin, 1907.
Bibliography, p. 185–187.

UNITED STATES DEPARTMENT OF COMMERCE, BUREAU OF FOREIGN AND DOMESTIC COMMERCE. FACTORS IN WHEAT MARKETING, by Theodore D. Hammatt. Washington, U. S. Govt. Print. Off., 1927. 14 p., diagrs. (1311)

VEBLEN, THORSTEIN B. THE PRICE OF WHEAT SINCE 1867. Jour. Polit. Econ. 1: 68–103. January, 1892. (1312)

WHEAT, YIELDS PER ACRE AND PRICES, BY STATES, 50 YEARS 1866–1915. Washington, 1917. 16 p. (U. S. Dept. Agr. Bul. 514). (1313)

ZAPOLEON, L. B. GEOGRAPHY OF WHEAT PRICES. Summary of conditions affecting farm prices of wheat in different parts of the United States. Washington, 1918. 46 p. (U. S. Dept. Agr. Bul. 594.) (1314)

MILLING

ANDERSON, RUSSELL H. MILLING IN THE MUSEUM OF SCIENCE AND INDUSTRY. Northwest. Miller 160 (5): 465–466. 490 incl. illus. November 6, 1929. (1315)

CONTINENTAL BAKING CORPORATION, NEW YORK. THE STORY OF BREAD, ITS MODERN PRODUCTION UNDER LABORATORY SUPERVISION AND SANITARY BAKING METHODS; AND A STUDY OF THE IMPORTANCE OF WHEAT IN THE WORLD'S HEALTH AND NOURISHMENT WITH AUTHORITATIVE STATISTICAL TABLES OF THE CROPS OF THE UNITED STATES AND CANADA. New York, Continental Baking Corp., 1925. 69 p., illus. (1316)

EDGAR, WILLIAM CROWELL. THE MEDAL OF GOLD, A STORY OF INDUSTRAL ACHIEVEMENT. Minneapolis, Bellman Co., 1925. 373 p., illus. (1317)
An account of the achievements of the Washburn-Crosby Co.

——— THE STORY OF A GRAIN OF WHEAT. New York and London, D. Appleton & Co., 1925. 232 p., 40 illus. (1318)

INVENTIONS IN FLOUR MAKING MACHINERY AND THE PRICES OF WHEAT, FLOUR, ETC. Minn. State Bur. Labor Statis., Bien. Rpt. (1891/92) 3 (pt. 2): 156–244. Minneapolis, 1893. (1319)

KUEHN, HENRY E. WHEAT TO FLOUR; A BRIEF STORY OF WHEAT PRODUCTION, WHEAT MARKETING, AND WHEAT MILLING. Minneapolis, King Midas Mill Co., 1927. 33 p., illus., maps. (1320)

KUHLMANN, CHARLES BYRON. THE DEVELOPMENT OF THE FLOUR-MILLING INDUSTRY IN THE UNITED STATES, WITH SPECIAL REFERENCE TO THE INDUSTRY IN MINNEAPOLIS. Boston and New York, Houghton Mifflin Co., 1929. 349 p. (Hart, Schaffner & Marx Prize Essays 46.) (1321)

Bibliography, p. 325–346.

A history of the flour-milling industry, tracing its development from the beginning in colonial times through the westward movement to the present day. Review in Northwest. Miller 157: 692, 720. Feb. 20, 1929. By Henrietta Larson in Amer. Hist. Rev. 35: 176–177. October, 1929. By Judson F. Lee in Miss. Valley Hist. Rev. 16: 290–292. September, 1929. By Herbert Heaton in Minn. Hist. 10: 178–180. June, 1929. By Malcolm Keir in Econ. Hist. Rev. 2 (2): 365–367. January, 1930.

——— THE INFLUENCE OF THE MINNEAPOLIS FLOUR MILLS UPON THE ECONOMIC DEVELOPMENT OF MINNESOTA AND THE NORTHWEST. Minn. Hist. 6: 141–154. June, 1925. (1322)

——— THE MAUVE DECADE OF THE FLOUR TRADE. Northwest. Miller 159: 403, 431. July 31, 1929. (1323)

Deals with the years from 1875 to 1885.

MANCHESTER, H. H. POST-REVOLUTIONARY MILLING. Northwest. Miller 160 (10): 991–992, 1002. Dec. 18, 1929. (1324)

WARDER, WILLIAM. ON THE MANUFACTURING OF FLOUR. U. S. Dept. Agr. Rpt. 1862: 423–429. 1863. (1325)

GRAZING AND IRRIGATED CROPS REGION

CATTLE

ADAMS, ROMANZO. PUBLIC RANGE LANDS—A NEW POLICY NEEDED. Amer. Jour. Sociol. 22: 324–351. November, 1916. (1326)

ALDRIDGE, REGINALD. LIFE ON A RANCH; RANCH NOTES IN KANSAS, COLORADO, THE INDIAN TERRITORY, AND NORTHERN TEXAS. New York, D. Appleton & Co., 1884. 227 p. (1327)

ARMOUR'S LIVE STOCK BUREAU. CATTLE TRAILS IN LIVESTOCK MARKET DEVELOPMENT. Mo. Letter Anim. Husbandmen [Chicago], v. 7, no. 1, 8 p. April, 1926. (1328)

Includes seven pages of text and a large map of the United States showing the cattle trails in livestock market development.

BARKER, ROBERT M. THE ECONOMICS OF CATTLE-RANCHING IN THE SOUTHWEST. Rev. of Reviews 24: 305–313. September, 1901. (1329)

BARNES, WILL C. THE STORY OF THE RANGE. Washington, Govt. Print. Off., 1926. 60 p., maps. (1330)

Also in pt. 6 of the Hearings before a subcommittee of the Committee on Public Lands and Surveys, U. S. Senate, 69th Cong., 1st sess., pursuant to Senate resolution 347, to investigate all matters pertaining to national forests and the public domain and their administration.

Literature cited, p. 60.

——— WESTERN GRAZING GROUNDS AND FOREST RANGES; A HISTORY OF THE LIVESTOCK INDUSTRY AS CONDUCTED ON THE OPEN RANGES OF THE ARID WEST, WITH PARTICULAR REFERENCE TE THE USE NOW BEING MADE OF THE RANGES IN THE NATIONAL FORESTS. Chicago, Breeder's Gazette, 1913. 390 p. (1331)

List of books consulted, p. 20.

BRADLEY, J. N. CATTLE INTERESTS WEST OF THE MISSISSIPPI. U. S. Dept. Agr. Bur. Anim. Indus. Ann. Rpt. 1885 (2): 424–428. Washington, 1886. (1332)

BRANCH, EDWARD DOUGLAS. THE COWBOY AND HIS INTERPRETERS. New York, D. Appleton & Co., 1926. 277 p., illus. (1333)

Bibliography, p. 271–277.

Review in Amer. Hist. Rev. 32: 671. April, 1927.

BRISBIN, JAMES SANKS. THE BEEF BONANZA; OR, HOW TO GET RICH ON THE PLAINS. Being a description of cattle-growing, sheep-farming, horse-raising, and dairying in the West. Philadelphia, J. B. Lippincott & Co., [etc.], 1881. 221 p. (1334)

BURTON, HARLEY TRUE. A HISTORY OF THE J. A. RANCH. Southwest. Hist. Quart. 31: 89–115, 221–260. October, 1927, and January, 1928. (1335)

A thesis for the master of arts degree, completed at the University of Texas in June, 1927.

THE CATTLEMAN [monthly]. Published since 1914 by the Cattle Raisers' Association of Texas. (1336)

The issues of this periodical contain much historical material.

CHAPMAN, ARTHUR. THE LAST WAR FOR THE CATTLE RANGE. Outing 46: 668–675. 1905. (1337)

CLAY, JOHN. MY LIFE ON THE RANGE. Chicago, Priv. Printed, 1924. 365 p. (1338)

CLEMEN, RUDOLF A. CATTLE TRAILS AS A FACTOR IN THE DEVELOPMENT OF LIVESTOCK MARKETING. Jour. Farm Econ. 8: 427–442. October, 1926. (1339)

COLLINS, HUBERT EDWIN. WARPATH AND CATTLE TRAIL. New York, W. Morrow & Co., 1928. 296 p., illus. (1340)

CORBETT, W. W. BEEF AND BEEF-CATTLE OF THE WEST. U. S. Dept. Agr. Rpt. 1862: 326–335. (1341)

COTTON, JOHN S. RANGE MANAGEMENT. U. S. Dept. Agr. Yearbook 1906: 225–238. 1907 (1342)

CUNNIFF, M. G. THE 101 RANCH. World's Work 2: 7219–7228. 1906. (1343)

DALE, EDWARD EVERETT. ROMANCE RODE WITH DEVELOPMENT; FOREIGN INFLUENCES ON PEOPLING OF WESTERN PRAIRIES. Cattleman 12(10): 15, 17, 19, 21. March, 1926. (1344)

See also other references by Professor Dale under Oklahoma.

——— THOSE KANSAS JAYHAWKERS; A STUDY IN SECTIONALISM. Agr. Hist. 2: 167–184. October, 1928. (1345)

DICK EVERETT. THE LONG DRIVE. Kans. State Hist. Soc. Collect. (1926–1928) 17: 27–97. 1928. (1346)

Bibliography, p. 96–97. Also biblographical footnotes.

A thesis presented to the faculty of the graduate college of the University of Nebraska in partial fulfillment of requirements for the degree of master of arts, department of history, Lincoln, Nebr., June, 1925.

The following are the sub-captions: The Origin of the Cow Country; The Beginning of the Texas Drive; Gathering the Herds in Texas; The Cowboy and His Tools; The Drive; The Log of the Trails; The Cattle Towns of the Plains; The Cow Country; The Effect of the Long Drive on the West.

DOBIE J. FRANK. A VAQUERO OF THE BRUSH COUNTRY, PARTLY FROM THE REMINISCENCES OF JOHN YOUNG. Dallas, Southwest Press, 1929. 314 p. (1347)

A picture of the cattle industry of the Texas coast region west of the Colorado River during the thirty years following the Civil War. The method employed by the author is to weave into the reminincences of John Duncan Young a comprehensive study of many phases of the cattle business in this restricted area.

Review by Eugene C. Barker in Southwest. Hist. Quart. 33: 243–244. January, 1930.

DUFFIELD, GEORGE C. DRIVING CATTLE FROM TEXAS TO IOWA, 1866. Ann. Iowa (3). 14: 243–262. April, 1924. (1348)

The diary of George C. Duffield describing his trip to Texas to buy cattle in 1866. Introductory note by W. W. Baldwin.

FRENCH, WILLIAM. SOME RECOLLECTIONS OF A WESTERN RANCHMAN; NEW MEXICO, 1883–1889. New York, F. A. Stokes Co., 1928. 284 p. (1349)

Describes life in New Mexico, 1833–1899.

FULLINWIDER, J. H. CATTLE INTERESTS OF THE WEST. U. S. Dept. Agr., Bur. Anim. Indus. Ann. Rpt. (1884) 1: 271–279. Washington, 1885. (1350)

GABRIEL, RALPH HENRY. TOILERS OF LAND AND SEA. New Haven, Yale Univ. Press [etc.], 1926. 340 p., illus., maps. (The Pageant of America, v. 3.)

See ch. 8, Cattleman and Nester, p. 166–205. (1351)

GILLETT, JAMES B. SIX YEARS WITH THE TEXAS RANGERS, 1875 TO 1881. Austin, Tex., Von Boeckmann-Jones Co., 1921. 332 p. (1352)

GRINNELL, JOSIAH BUSHNELL. CATTLE INTERESTS WEST OF THE MISSISSIPPI RIVER. U. S. Dept. Agr., Bur. Anim. Indus. Ann. Rpt. (1884) 1: 233–244. Washington, 1885. (1353)

HAGEDORN, HERMANN. ROOSEVELT IN THE BAD LANDS. Boston and New York, Houghton Mifflin Co., 1921. 491 p. (1354)

HARGER, CHARLES M. CATTLE TRAILS OF THE PRAIRIES. Scribner's Mag. 11: 732–742. June, 1892. (1355)

HASTINGS, FRANK STEWART. A RANCHMAN'S RECOLLECTIONS; AN AUTOBIOGRAPHY IN WHICH UNFAMILIAR FACTS BEARING UPON THE ORIGIN OF THE CATTLE INDUSTRY IN THE SOUTHWEST AND OF THE AMERICAN PACKING BUSINESS ARE STATED, AND CHARACTERISTIC INCIDENTS RECORDED. Chicago, Ill., Breeder's Gazette, 1921. 235 p. (1356)

HAWKS, EMMA B., compiler. CATTLE, SHEEP, AND GOAT PRODUCTION IN THE RANGE COUNTRY; A SELECTED LIST OF PUBLICATIONS ISSUED BY THE UNITED STATES DEPARTMENT OF AGRICULTURE AND THE AGRICULTURAL COLLEGES, EXPERIMENT STATIONS AND DEPARTMENTS OF AGRICULTURE OF THE SEVENTEEN RANGE STATES, in collaboration with Earl W. McComas. Washington, D. C., 1928. 78 p. (U. S. Dept. Agr., Library Bibliog. Contrib. 19.) (1357)

HOUGH, EMERSON. THE PASSING OF THE FRONTIER. New Haven, Yale Univ. Press [etc.], 1921. 183 p. (The Chronicles of America, edited by Allen Johnson, v. 26.) (1358)

Bibliographical note, p. 175–178.

See particularly ch. 2, The Range, p. 11–27; ch. 3, The Cattle Trails, p. 28–39; ch. 4, The Cowboy, p. 40–56; and ch. 8, The Cattle Kings, p. 137–150.

——— THE STORY OF THE COWBOY. New York, D. Appleton & Co., 1897. 349 p. (1359)

HOWARD, R. R. THE PASSING OF THE CATTLE KING. Outing 98: 195–204. 1911. (1360)

JOHNSON, WILLARD DRAKE. THE HIGH PLAINS AND THEIR UTILIZATION. U. S. Geol. Survey Ann. Rpt. (1899–1900) 21 (pt. 4): 601–741. 1901. (1361)

KENDRICK, JOHN B. THE TEXAS TRAIL. Wyo. Hist. Soc. Miscellanies 1919: 41–49. (1362)

KINGSTON, C. S. INTRODUCTION OF CATTLE INTO THE PACIFIC NORTHWEST. Wash. Hist. Quart. 14: 163–185. July, 1923. (1363)

LAUT, A. C. THE PASSING OF THE RANCH. Collier's 43: 18–19. 1909. (1364)

LOMAX, JOHN AVERY, compiler. COWBOY SONGS AND OTHER FRONTIER BALLADS. New York, Macmillan Co., 1922. 414 p., facsim. (1365)

Contains music; published November, 1910; new edition with additions, March, 1916; reprinted 1922.

——— SONGS OF THE CATTLE TRAIL AND COW CAMP. New York, Macmillan Co., 1919. 189 p. (1366)

LOOMIS, S. L. DISTRIBUTION AND MOVEMENT OF MEAT CATTLE IN THE UNITED STATES. U. S. Dept. Agr. Rpt. 1863: 248–264. 1864. (1367)

LOVE, CLARA M. HISTORY OF THE CATTLE INDUSTRY IN THE SOUTHWEST. Southwest. Hist. Quart. 19: 370–399; 20: 1–18. April and July, 1916. (1368)

MCCOY, JOSEPH G. HISTORIC SKETCHES OF THE CATTLE TRADE OF THE WEST AND SOUTHWEST. Kansas City, Mo., Ramsey, Millet & Hudson, 1874. 427 p. (1369)

MACDONALD, JAMES. FOOD FROM THE FAR WEST; OR, AMERICAN AGRICULTURE WITH SPECIAL REFERENCE TO THE BEEF PRODUCTION AND IMPORTATION OF DEAD MEAT FROM AMERICA TO GREAT BRITAIN. London and Edinburgh, William P. Nimmo, 1878. 331 p. (1370)

MCNEELY, JOHN T. THE CATTLE INDUSTRY OF COLORADO, WYOMING, AND NEVADA, AND THE SHEEP INDUSTRY OF COLORADO IN 1897. U. S. Dept. Agr., Bur. Anim. Indus. Ann. Rpt. (1898) 15: 377–381. (1371)

MEAT SITUATION IN THE UNITED STATES. Washington, 1916. 5 parts. U. S. Dept. Agr. Off. Sec. Rpt. 109–113. (1372)

See especially pt. 2, Live Stock Production in the Eleven Far Western Range States, by Will C. Barnes and James T. Jardine.

NIMMO, JOSEPH. REPORT IN REGARD TO THE RANGE AND RANCH CATTLE BUSINESS OF THE UNITED STATES. Washington, 1885. 200 p. (U. S. Bur. Statis., Treasury Dept.) (1373)

OSGOOD, ERNEST STAPLES. THE CATTLEMAN IN THE AGRICULTURAL HISTORY OF THE NORTHWEST. Agr. Hist. 3: 117–130. July, 1929. (1374)

A study of the rôle of the cattleman in the agricultural history of the Northwest.

——— THE DAY OF THE CATTLEMAN. Minneapolis, Univ. Minn. Press, 1929. 283 p., illus., maps. (1375)

Bibliography, p. 259–268.

A study of the northern range, 1845–1890. Review by John D. Hicks in Minn. Hist. 10 (4): 438–440. December, 1929. By Louis Pelzer in Amer. Hist. Rev. 35 (2): 424–425. January, 1930.

PARR, VIRGIL VERSER, and G. S. KLEMMEDSON. AN ECONOMIC STUDY OF THE COSTS AND METHODS OF RANGE CATTLE PRODUCTION ON FORTY RANCHES IN NORTH CENTRAL TEXAS, 1923. Cattleman 12 (4): 9–11, 13–19, 21–23, 25. September, 1925. (1376)

PARR, VIRGIL VERSER, G. W. COLLIER, and G. S. KLEMMEDSON. RANCH ORGANIZATION AND METHODS OF LIVESTOCK PRODUCTION IN THE SOUTHWEST. Washington, 1928. 104 p., illus., maps, diagrs. (U. S. Dept. Agr. Tech. Bul. 68.) (1377)
Issued in cooperation with the agricultural experiment stations of Arizona, New Mexico, and Texas.

THE PASTORAL LANDS OF AMERICA. U. S. Dept. Agr. Rpt. 1870: 301–310. (1378)

PAXSON, FREDERIC LOGAN. THE COW COUNTRY. Amer. Hist. Rev. 22: 65–82. October, 1916. (1379)
A study of the development of the cattle industry on the Plains during the two decades following 1866.
Reprinted in Schmidt and Ross, p. 390–404.

——— HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p. (1380)
Bibliographical footnotes.
See ch. 56, The Cow Country, p. 533–543.

PELZER, LOUIS. A CATTLEMEN'S COMMONWEALTH ON THE WESTERN RANGE. Miss. Valley Hist. Rev. 13: 30–49. June, 1926. (1381)

——— THE SHIFTING COW TOWNS OF KANSAS. Ill. State. Hist. Soc. Trans. 1926: 41–51. Bibliography, p. 50–51. (1382)

ROLLINS, PHILIP ASHTON. THE COWBOY; HIS CHARACTERISTICS, HIS EQUIPMENT, AND HIS PART IN THE DEVELOPMENT OF THE WEST. New York, Charles Scribner's Sons, 1922. 353 p. (1383)

ROOSEVELT, THEODORE. IN COWBOY LAND. Outlook 104: 148–172. 1913. (1384)

——— A SHERIFF'S WORK ON A RANCH. Century Mag. 36: 39–51. 1888. (1385)

RUST, GEORGE W. CALF-RAISING ON THE PLAINS. U. S. Dept. Agr. Bur. Anim. Indus. Ann. Rpt. (1886) 3: 177–208. Washington, 1887. (1386)

SAMPSON, ARTHUR WILLIAM. LIVESTOCK HUSBANDRY ON RANGE AND PASTURE. New York, John Wiley & Sons, [etc.], 1928. 411 p., illus. (1387)
Bibliography at end of some of the chapters.

SCHMIDT, LOUIS BERNARD. FROM LONGHORNS TO PUREBREDS. Farm Jour. 44 (8): 19, 30. August, 1920. (1388)

STANDART, STEPHEN H. THE LIVESTOCK INDUSTRY OF COLORADO AND THE TERRITORIES OF THE NORTHWEST. U. S. Dept. Agr., Bur. Anim. Indus. Ann. Rpt. (1885) 2: 326–334. 1886. (1389)

STEGER, H. P. PHOTOGRAPHING THE COWBOY AS HE DISAPPEARS. World's work 17: 11111–11124. 27 illus. January, 1909. (1390)

TAYLOR, H. M. CONDITIONS OF THE CATTLE INTERESTS WEST OF THE MISSISSIPPI RIVER. U. S. Dept. Agr., Bur. Anim. Indus. Ann. Rpt. (1887–88) 4–5: 306–338. 1889. (1391)

——— CONDITIONS OF THE CATTLE-RANGE INDUSTRY. U. S. Dept. Agr., Bur. Anim. Indus. Ann. Rpt. (1886) 3: 105–124. 1887. (1392)

——— IMPORTANCE OF THE RANGE INDUSTRY. U. S. Dept. Agr., Bur. Anim. Indus. Ann. Rpt. (1885) 2: 293–325. 1886. (1393)

TREXLER, H. A. THE BUFFALO RANGE OF THE NORTHWEST. Miss. Valley Hist. Rev. 7: 348–362. March, 1921. (1394)
A description of the buffalo of the Northwest based on the writings of early explorers and travelers.

UNITED STATES CONGRESS. SENATE. Committee on Public Lands and Surveys. GRAZING FACILITIES ON PUBLIC LANDS. Hearings before the Committee on Public Lands and Surveys. United States Senate, Sixty-ninth Congress, first session on S. 2584, a bill to promote the development, protection, and utilization of grazing facilities on public lands, to stabilize the range stockraising industry, and for other purposes. February 15 to March 11, 1926. Washington, Govt. Print. Off., 1926. 632 p. (1395)

UNITED STATES PUBLIC LANDS COMMISSION. GRAZING ON THE PUBLIC LANDS. Extracts from the report of the Public lands commission. Senate document no. 189, Fifty-eighth Congress, third session. Washington, 1905. 67 p., map, diagr. (U. S. Dept. Agr., Forest Serv. Bul. 62.) (1396)

WHITE, STEWART EDWARD. ROUND-UP DAYS. Outing 51: 45–52, 127–140, 321–329. Oct.–Dec., 1907. (1397)

WILSON, LAWRENCE. CONDITIONS OF THE LIVE-STOCK INDUSTRY WEST OF THE MISSISSIPPI. U. S. Dept. Agr., Bur. Anim. Indus. Ann. Rpt. (1885) 2: 429–433. 1886. (1398)

WILSON, M. L. and others. A STUDY OF RANCH ORGANIZATION AND METHODS OF RANGE-CATTLE PRODUCTION IN THE NORTHERN GREAT PLAINS REGION. Washington, 1928. 92 p., map, illus., charts. (U. S. Dept. Agr. Tech. Bul. 45.) (1399)

Issued in cooperation with the agricultural experiment stations of Montana, North Dakota, South Dakota, and Wyoming.

WOOTON, E. O. THE RELATION OF LAND TENURE TO THE USE OF THE ARID GRAZING LANDS OF THE SOUTHWESTERN STATES. Washington, 1922. 72 p. (U. S. Dept. Agr. Bul. 1001.) (1400)

Bibliography, p. 68–72.

YOUNGBLOOD, BONNEY. THE POSITION OF RANCHING IN OUR NATIONAL ECONOMY. Southwest. Polit. Sci. Quart. 3: 16–24. June, 1922. (1401)

SHEEP

BASSETT, SARA WARE. THE STORY OF WOOL. Philadelphia, Penn. Pub. Co., 1913. 213 p., illus. (1402)

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (1403)

See ch. 34, Sheep, p. 406–420.

BRANCH, FAYETTE HINDS. THE PLACE OF SHEEP ON NEW ENGLAND FARMS. Washington, 1918. 30 p. (U. S. Dept. Agr. Farmers' Bul. 929.) (1404)

BRISBIN, JAMES SANKS. THE BEEF BONANZA; OR, HOW TO GET RICH ON THE PLAINS. Being a description of cattle-growing, sheep-farming, horse-raising, and dairying in the West. Philadelphia, J. B. Lippincott & Co., [etc.], 1881. 222 p. (1405)

[CAMPBELL, ROBERT.] A JOURNEY TO KENTUCKY FOR SHEEP. From the Journal of Robert Campbell, 1832–1833. N. Dak. Hist. Quart. 1: 35–45. October, 1926. (1406)

CARMAN, EZRA AYRES, HERBERT A. HEATH, and JOHN MINTO. SPECIAL REPORT ON THE HISTORY AND PRESENT CONDITIONS OF THE SHEEP INDUSTRY OF THE UNITED STATES. Washington, 1892. 1000 p., 96 pl. (U. S. Dept. Agr., Bur. Anim. Indus.) (1407)

Contains much historical material regarding sheep.

CHERINGTON, PAUL T. WOOL GROWING IN THE UNITED STATES. Natl. Assoc. Wool Manfrs. Bul. 52: 327–344. July, 1922. (1408)

An historical sketch of wool production in the United States.

COLE, ARTHUR HARRISON. THE AMERICAN WOOL MANUFACTURE. Cambridge, Harvard Univ. Press, 1926. 2 v., illus. (1409)

Bibliography, v. 2, p. 303–314.

CONNOR, LOUIS GEORGE. A BRIEF HISTORY OF THE SHEEP INDUSTRY IN THE UNITED STATES. Amer. Hist. Assoc. Rpt. 1918: 89–197, incl. maps. Also in Agr. Hist. Soc. Papers 1: 89–197. Washington, Govt. Print. Off., 1921. (1410)

Literature cited, p. 167–178.

Contents: First Period (Until 1808)—The Sheep Industry Part of a Self-Sufficing Economy, p. 93–102; Second Period (1808–1830)—Wool Growing Becomes a Commercial Enterprise, p. 102–109; Third Period (1830–1845)—The East Supreme in Wool Production, p. 109–112; Fourth Period (1845–1860)—The Westward Shift in Wool Production, p. 112–127; Fifth Period (1860–1870)—The Civil War, p. 128–135; Sixth Period (1870–1915)—Continuation of the Westward Shift, p. 136–165. Explanation of maps, p. 178–180. Maps, p. 181–189. Tables, p. 190–197.

COOPER, WILLIAM, and nephews. THE WORLD'S SHEEP FARMING FOR FIFTY YEARS, 1843–1893 . . . in commemoration of the jubilee of Cooper's sheep dipping powder. Berkhamstead, England, 1893. 104 p., illus. (1411)

DODGE, JACOB RICHARDS. SHEEP AND WOOL: A REVIEW OF THE PROGRESS OF AMERICAN SHEEP HUSBANDRY. Washington, 1900. 63 p. (U. S. Dept. Agr. Rpt. 66). (1412)

——— THE SHEEP AND WOOL OF THE WORLD. U. S. Dept. Agr. Rpt. 1875: 207–244. 1876. (1413)

GRINNELL, JOSIAH BUSHNELL. SHEEP ON THE PRAIRIES. U. S. Dept. Agr. Rpt. 1862: 300–312. 1863. (1414)

LIVINGSTON, ROBERT R. ESSAY ON SHEEP: THEIR VARIETIES, ACCOUNT OF THE MERINOS OF SPAIN, FRANCE, ETC. REFLECTIONS ON THE BEST METHOD OF TREATING THEM, AND RAISING A FLOCK IN THE UNITED STATES: TOGETHER WITH MISCELLANEOUS REMARKS ON SHEEP, AND WOOLEN MANUFACTURERS. 2d ed., much enl., and illustrated by engravings . . . New York, printed . . . by Collins and Perkins, 1810. 164 p. (1415)

A source of the important facts regarding the early importations of the merino sheep by one of the pioneers in the movement.

McIVOR, CLARENCE. HISTORY AND DEVELOPMENT OF SHEEP FARMING FROM ANTIQUITY TO MODERN TIMES. Sydney, Tilghman & Barnett, 1893. 489 p. (1416)

MARSHALL, F. R. FEATURES OF THE SHEEP INDUSTRIES OF UNITED STATES, NEW ZEALAND, AND AUSTRALIA COMPARED. Washington, 1915. 35 p., diagrs., illus. (U. S. Dept. Agr. Bul. 313.) (1417)

MEAT SITUATION IN THE UNITED STATES. Washington, 1916. (U. S. Dept. Agr. Rpt., p. 109–113.) (1418)

PURCELL, RICHARD JOSEPH. CONNECTICUT IN TRANSITION, 1775–1818. Washington, Amer. Hist. Assoc., 1918. 471 p., maps. (1419)

Note especially p. 153–172 on the introduction of merino sheep.

RANDALL, HENRY STEPHENS. FINE-WOOL SHEEP HUSBANDRY. Read before the New York State agricultural society, February 12th, 1862. With an appendix, containing valuable statistics in reference to wool culture, imports, prices of fine wool from 1840 to August 1st, 1863, etc. New York, O. Judd Co., 1863. 189 p. (1420)

An historical sketch of the merino and Saxony breeds, quoting sources.

SHAW, EDWARD LEE, and L. L. HELLER. DOMESTIC BREEDS OF SHEEP IN AMERICA. Washington, 1914. 59 p., map, tables. (U. S. Dept. Agr. Bul. 94.) (1421)

Partial index of recent publications of the breeds of sheep, p. 59.

This bulletin gives detailed information on the origin, adaptability, distribution, distinguishing characteristics, etc., of the various breeds of sheep.

SPENCER, DAMON ALVIN, and others. THE SHEEP INDUSTRY. U. S. Dept. Agr. Yearbook 1923: 229–310, illus., maps, diagrs. 1924. (1422)

WRIGHT, CHESTER WHITNEY. WOOL-GROWING AND THE TARIFF; A STUDY IN THE ECONOMIC HISTORY OF THE UNITED STATES. Cambridge, Harvard Univ. Press, 1910. 362 p., charts. (Harvard Econ. Studies, v. 5.) (1423)

Bibliography, p. 329–334.

Summaries of the changes in sheep raising, relating them to the progress of the household and factory woolen industries.

The following are the chapter titles: 1, Wool Growing Before 1800, p. 1–11; 2, The Advent of the Merino, 1800–1815, p. 12–34; 3, Wool-Growing Finally Established on a Commercial Basis, p. 35–81; 4, The Period of the East's Supremacy, 1830–1840, p. 82–93; 5, The Rise of the Middle West, 1840–1860, p. 94–155; 6, The Civil War Episode, 1860–1870, p. 156–207; 7, The Rise of the Far West, 1870–1890, p. 208–273; 8, Free Wool and the End of the Westward Movement, 1890–1907, p. 274–316; 9, General Conclusions, p. 317–328.

NORTH PACIFIC COAST REGION

See Oregon and Washington

PACIFIC SUBTROPICAL CROPS REGION

BAKER, OLIVER EDWIN. AGRICULTURAL REGIONS OF NORTH AMERICA. Part 8—The Pacific subtropical crops region. Econ. Geogr. 6: 166–190. April, 1930. (1424)

For additional geographical references, consult the section on Geographic Factors in American History. For historical references, see California.

MISCELLANEOUS

BELL, G. ARTHUR. BREEDS OF DRAFT HORSES. Washington, 1915. Revised, 1921. 16 p., illus. (U. S. Dept. Agr. Farmers' Bul. 619.) (1425)

Largely general information on the development of the main draft breeds.

BROGAN, EVELYN. FAMOUS HORSES OF AMERICAN HISTORY. San Antonio, Texas, Forum Pub. Co., 1923. 121 p. (1426)

CARTER, WILLIAM GILES HARDING. THE HORSES OF THE WORLD; THE DEVELOPMENT OF MAN'S COMPANION IN WAR CAMP, ON FARM, IN THE MARTS OF TRADE, AND IN THE FIELD OF SPORTS. Washington, Natl. Geogr. Soc., 1923. 118 p., 95 illus. (1427)

COLE, ARTHUR HARRISON. AGRICULTURAL CRAZES; A NEGLECTED CHAPTER IN AMERICAN ECONOMIC HISTORY. Amer. Econ. Rev. 16: 622–639. December, 1926. (1428)
Bibliographical footnotes.

COULTER, JOHN LEE. AGRICULTURAL DEVELOPMENT IN THE UNITED STATES, 1900–1910. Quart. Jour. Econ. 27: 1–26. November, 1912. (1429)

CROCKER, WILLIAM. THE HISTORY OF AGRICULTURAL GYPSUM. Chicago, Gypsum Industries Assoc. [1922 ?] 36 p. (1430)
Literature, p. 35–36.

DEARBORN, N. SILVER FOX FARMING IN EASTERN NORTH AMERICA. Washington, 1915. 35 p., map, illus. (U. S. Dept. Agr. Bul. 301.) (1431)

EARLE, F. S. DEVELOPMENT OF THE TRUCKING INTERESTS. U. S. Dept. Agr. Yearbook 1900: 437–452. 1901. (1432)

GLEASON, HENRY ALLEN. THE VEGETATIONAL HISTORY OF THE MIDDLE WEST. Ann. Assoc. Amer. Geogr. 12: 39–85. 1922. (1433)
Bibliographical footnotes.

GOULD, H. P. and FRANK ANDREWS. APPLES: PRODUCTION ESTIMATES AND IMPORTANT COMMERCIAL DISTRICTS AND VARIETIES. Washington, 1917. 48 p. (U. S. Dept. Agr. Bul. 485.) (1434)

HALE, PHILIP HENRY. HALE'S HISTORY OF AGRICULTURE BY DATES. A simple record of historical events and victories of peaceful industries. 5th ed. St. Louis, Mo., Hale Pub. Co., 1915. 95 p., illus. (1435)
Citation of events in agriculture from 4241 B. C. to 1910 A. D.

HELLER, L. L. THE ANGORA GOAT. Washington, 1914. 16 p. (U. S. Dept. Agr. Farmers' Bul. 573.) (1436)
Includes material on origin and distribution.

HENDRY, GEORGE W. ALFALFA IN HISTORY. Jour. Amer. Soc. Agron. 15 (5): 171–176. May, 1923. (1437)
Literature cited: p. 175–176.

HISTORY OF BARB WIRE. Cattleman 15 (12): 28–29. May, 1929. (1438)

HOWARD, GEORGE E. DUCKS AND GEESE: STANDARD BREEDS AND MANAGEMENT. Washington, 1897. (U. S. Dept. Agr. Farmers' Bul. 64). (1439)
Contains material on the history of the standard varieties.

JULL, MORLEY ALLAN. THE RACES OF DOMESTIC FOWL. Natl. Geogr. Mag. 51: 379–452. 90 illus. April, 1927 (1440)

——— and others. THE POULTRY INDUSTRY. U. S. Dept. Agr. Yearbook 1924: 377–456. illus., maps, diagrs. 1925. (1441)

LEE, ALFRED R. DUCK RAISING. Washington, 1915. 22 p. (U. S. Dept. Agr. Farmers' Bul. 697.) (1442)
Contains a little material on the origin of the various varieties.

LEWIS, HARRY R. AMERICA'S DEBT TO THE HEN. Natl. Geogr. Mag. 51: 453–467. April, 1927. (1443)

MCCRORY, S. H. HISTORICAL NOTES ON LAND DRAINAGE IN THE UNITED STATES. Amer. Soc. Civ. Engin. Trans. 92: 1250–1258. 1928. (1444)

MCDONALD, MARGUERITE. CROP AND MARKET REPORTS. History and present status in the United States. A selected bibliography. Wisconsin Department of markets and the Library school of the University of Wisconsin cooperating. [Madison, Wis., 1929.] 33 p. (Wis. Dept. Markets. Bul., v. 10, no. 3, June 15, 1929.) (1445)

MCGREW, T. F. TURKEYS: STANDARD VARIETIES AND MANAGEMENT. Washington, 1904. 40 p. (U. S. Dept. Agr. Farmers' Bul. 200.) (1446)
Includes statement on the origin of the domestic turkey and also the various varieties.

MEARS, LOUISE W. THE SOD HOUSE AS A FORM OF SHELTER; WHERE? WHAT? WHY? Jour. Geogr. 14: 385–389. June, 1916. (1447)
Bibliography, p. 389.

MORRISON, A. J. THE HISTORICAL FARMER IN AMERICA. So. Atlantic Quart. 17: 222–230. July, 1918. (1448)
A study of agricultural conditions in America from the time of the Revolution.

NIELSEN, N. OSTRICH FARMING IN AMERICA. Agr. Gaz. N. S. Wales 24 (pt. 5): 397–401. May 2, 1913. Sydney. (1449)
Abstract of this article in Monthly Bulletin of Agricultural Intelligence and Plant Diseases, 4 (9): 1396–1397. September, 1913.

ODOM, JOHN A. THE EARLY DEVELOPMENT OF SPRAY MATERIALS. Tenn. Farmer 22 (9): 5–6. June, 1929. (1450)

REESE, H. H. BREEDS OF LIGHT HORSES. Washington, 1918. 16 p. (U. S. Dept. Agr. Farmers' Bul. 952.) (1451)

SANDERS, ALVIN HOWARD. A HISTORY OF THE PERCHERON HORSE, INCLUDING HITHERTO UNPUBLISHED DATA CONCERNING THE ORIGIN AND DEVELOPMENT OF THE MODERN TYPE OF HEAVY DRAFT, DRAWN FROM AUTHENTIC DOCUMENTS, RECORDS, AND MANUSCRIPTS OF THE FRENCH GOVERNMENT, TOGETHER WITH A DETAILED ACCOUNT OF THE INTRODUCTION AND DISSEMINATION OF THE BREED THROUGHOUT THE UNITED STATES . . . comp. under the personal direction of Alvin Howard Sanders . . . in collaboration with Wayne Dinsmore . . . Chicago, Breeder's Gazette Print, 1917. 602 p., illus., maps. (1452)

SLOCUM, ROB R. STANDARD VARIETIES OF CHICKENS. I. The American class. Washington, 1923. 18 p., illus. (U. S. Dept. Agr. Farmers' Bul. 1347.) (1453)

Supersedes Farmers' Bul. 806, of which it is a revision.

——— STANDARD VARIETIES OF CHICKENS. III. The Asiatic, English, and French classes. Washington, 1919. 32 p. (U. S. Dept. Agr. Farmers' Bul. 1052.) (1454)

——— STANDARD VARIETIES OF CHICKENS. II. The Mediterranean and continental classes. Washington, 1917. 26 p. (U. S. Dept. Agr. Farmers' Bul. 898.) (1455)

——— STANDARD VARIETIES OF CHICKENS. IV. The ornamental breeds and varieties. Washington, 1921. 28 p. (U. S. Dept. Agr. Farmers' Bul. 1221.) (1456)

STEWART, GEORGE. ALFALFA-GROWING IN THE UNITED STATES AND CANADA. New York, Macmillan Co., 1926. 517 p., illus., tables, diagrs. (Half-title: The Rural Science Series.) (1457)

Bibliography, p. 439–474.

Note particularly ch. 1, The Increasing Importance of Alfalfa, p. 1–19; ch. 2, History of Alfalfa, p. 20–43; and ch. 4, Adaptation: Climate, Water, Soil, and Variety, p. 76–102.

TAYLOR, WILLIAM A. THE INFLUENCE OF REFRIGERATION ON THE FRUIT INDUSTRY. U. S. Dept. Agr. Yearbook 1900: 561–580. 1901. (1458)

USHER, ABBOTT PAYSON. SOIL FERTILITY, SOIL EXHAUSTION, AND THEIR HISTORICAL SIGNIFICANCE. Quart. Jour. Econ. 37: 385–411. May, 1923. (1459)

A study of the methods and possibilities of maintaining a productive soil.

WING, JOSEPH E. ALFALFA FARMING IN AMERICA. Chicago, Ill., Sanders Pub. Co., 1916. 534 p. (1460)

See p. 46–77 on the history of alfalfa.

AGRICULTURE IN THE STATES

ALABAMA

ABERNETHY, THOMAS PERKINS. THE FORMATIVE PERIOD IN ALABAMA, 1815–1828. Montgomery, Ala., Brown Print. Co., 1922. 192 p., maps. (Ala. State Dept. Arch. and Hist., Hist. and Patriotic Ser., Pub. 6). (1461)

Note especially ch. 6, The Public Lands, p. 50–56; ch. 7, Agriculture, p. 57–72; ch. 8, Rivers and Roads, p. 73–85; ch. 9, The Commercial Situation, p. 86–92; ch. 10, The Bank Question, p. 93–101; and ch. 14, Social Conditions and Slavery, p. 131–138.

CLARK, JOHN BUNYAN. POPULISM IN ALABAMA. Auburn, Ala., Auburn Print. Co., 1927. 196 p., maps. (1462)

Thesis (Ph.D.), New York University.

Bibliography, p. 183–196.

Covers the period, 1874–1896.

CLELAND, HERDMAN F. THE BLACK BELT OF ALABAMA. Geogr. Rev. 10: 375–387, incl. 3 maps and 7 illus. December, 1920. (1463)

FLEMING, WALTER LYNWOOD. CIVIL WAR AND RECONSTRUCTION IN ALABAMA. New York, Columbia Univ. Press; [etc.], 1905. 815 p., maps. (1464)

See ch. 4, Economic and Social Conditions, p. 149–247; ch. 5, Social and Economic Disorder, p. 251–283; ch. 6, Confiscation and the Cottton Tax, p. 284–307.

GARRETT, MITCHELL B. THE PRESERVATION OF ALABAMA HISTORY. North Carolina Hist. Rev. 5: 3–19. January, 1928. (1465)

HARPER, ROLAND M. SOME RELATIONS BETWEEN SOIL, CLIMATE AND CIVILIZATION IN THE SOUTHERN RED HILLS OF ALABAMA. So. Atlantic Quart. 19: 201–215. July, 1920. (1466)

Commented on in Geogr. Rev. 10: 413. December, 1920.

JACK, THEODORE HENLEY. SECTIONALISM AND PARTY POLITICS IN ALABAMA, 1819–1842. Menasha, Wis., George Banta Pub. Co., 1919. 93 p. (1467)

Thesis (Ph. D.), University of Chicago, 1915.

ALASKA

ANDREWS, C. L. REINDEER IN ALASKA. Wash. Hist. Quart. 10: 171–176. July, 1919. (1468)

——— REINDEER IN THE ARCTIC. Wash. Hist. Quart. 17: 14–17. January, 1926. (1469)

BROOKS, ALFRED H. THE FUTURE OF ALASKA. Ann. Assoc. Amer. Geogr. 15: 163–179, incl. 10 maps. December, 1925. (1470)

——— THE VALUE OF ALASKA. Geogr. Rev. 15: 25–50. January, 1925. (1471)

Natural resources, industries, and future development are considered. The article includes many illustrations, maps, and charts.

CHUBBUCK, LEVI. ALASKA AGRICULTURAL POSSIBILITIES. Bul. Amer. Geogr. Soc. 42: 888–903, incl. 7 illus., maps. December, 1910.

Originally printed in the Colo. Sci. Soc. Proc. 9: 387–402. 1910.

DOMESTICATED REINDEER IN ALASKA AND THE CANADIAN NORTH. Geogr. Rev. 4: 55–56. July, 1917. (1473)

Summary of, and comment on recent literature on the subject.

GEORGESON, C. C. BRIEF HISTORY OF CATTLE BREEDING IN ALASKA. Washington, 1929. 23 p., illus. (Alaska Agr. Expt. Sta. Bul. 8.) (1474)

——— INFORMATION FOR PROSPECTIVE SETTLERS IN ALASKA. Washington, 1923. 18 p., illus., fold. map. (Alaska Agr. Expt. Sta. Circ. 1.) (1475)

A description of the climate, agricultural areas, crops, and livestock, as well as general information.

——— THE POSSIBILITIES OF ALASKA. Natl. Geogr. Mag. 13: 81–85. March, 1902. (1476)

Commented on by Henry Gannett on p. 112 of the same issue.

——— REINDEER AND CARIBOU. Washington, 1904. 377–390 p., 7 pl. (U. S. Dept. Agr., Bur. Anim. Indus. Circ. 55). (1477)

Reprinted from the Twentieth Annual Report of the Bureau of Animal Industry, 1903.

GROSVENOR, GILBERT H. REINDEER IN ALASKA. Natl. Geogr. Mag. 14: 126–149, incl. 19 illus., 1 map. April, 1903. (1478)

GROWTH OF THE REINDEER INDUSTRY IN ALASKA. Geogr. Rev. 13: 301–302. April, 1923. (1479)

HADWEN, SEYMOUR, and LAWRENCE J. PALMER. REINDEER IN ALASKA. Washington, 1922. 74 p., 24 pl. (U. S. Dept. Agr. Bul. 1089.) (1480)

JACKSON, SHELDON. INTRODUCTION OF DOMESTICATED REINDEER INTO ALASKA. In 1st to 16th Annual reports of the General Agent of Education in Alaska to Commissioner of Education, United States Department of the Interior, 1890–1906. 1891–1908. (1481)

WICKERSHAM, JAMES. A BIBLIOGRAPHY OF ALASKAN LITERATURE, 1724-1924. Cordova, Alaska, Cordova Daily Times Print, 1923. 635 p. (Alaska Agr. Col. and School of Mines, Fairbanks. Misc. Pubs. vol. 1.) (1482)

This book brings together in available and convenient form over 10,000 references to histories, travels, voyages, newspapers, periodicals, and public documents relating to Alaska. It wholly supersedes the pioneer bibliographies of Dall (1879) and Baker (1884) and A. H. Brooks (1906).

Consult the references under the subject of agriculture.

Review by Charles W. Smith in Wash. Hist. Quart. 19: 232–233. July, 1928.

WOLFANGER, LOUIS A. ECONOMIC REGIONS OF ALASKA. Econ. Geogr. 2: 508–536, incl. 2 maps, 16 illus., 18 charts. October, 1926. (1483)

Note especially the material on the fox farming industry, p. 516–519, the central agricultural region, p. 521–523, the livestock industry, p. 523–525.

ZEH, LILLIAN E. REINDEER PROGRESS IN ALASKA. Amer. Forestry 19: 9–14, 4 illus. January, 1913. (1484)

ARIZONA

BANCROFT, HUBERT HOWE. HISTORY OF ARIZONA AND NEW MEXICO, 1530-1888. San Francisco, History Co., 1889. 829 p., illus., maps. (The Works of Hubert Howe Bancroft, v. 17). (1485)

Also published as v. 12 of his History of The Pacific States of North America under the title, Arizona and New Mexico.

According to W. A. Morris this work was entirely written by H. L. Oak, cf. Oreg. Hist. Quart. 4: 287–364.

Authorities quoted, p. xxv-xxxviii.

COIT, J. ELIOT. OLIVE CULTURE AND OIL MANUFACTURE IN THE ARID SOUTHWEST. Tucson, 1909. 526–555 p. (Ariz. Agr. Expt. Sta. Bul. 62.) (1486)

FORBES, R. H. IRRIGATION AND AGRICULTURAL PRACTICE IN ARIZONA. Tucson, 1911. 83 p., illus., maps. (Ariz. Agr. Expt. Sta. Bul. 63.) (1487)

A reprint of U. S. Dept. Agr., Off. Expt. Stas. Bul. 235.

Contains material on the history of irrigation development.

LAND DEVELOPMENTS IN ARIZONA. Geogr. Rev. 2: 225. September, 1916. (1488)

Comment on two Federal operations—the assignment of 2,000,000 acres of land for a Papago Indian Reservation (The Nation, Jan. 27, 1916) and the range experiment of the U. S. Forest Service (The Independent, Jan. 31, 1916.)

MCCLATCHIE, ALFRED J., and J. ELIOT COIT. RELATION OF WEATHER TO CROPS AND VARIETIES ADAPTED TO ARIZONA CONDITIONS. Tucson, 1909. 465–524 p. (Ariz. Agr. Expt. Sta. Bul. 61). (1489)

MARTIN, J. G. THE HANDLING AND MARKETING OF THE ARIZONA-EGYPTIAN COTTON OF THE SALT RIVER VALLEY. Washington, 1915. 16 p. (U. S. Dept. Agr. Bul. 311.) (1490)

MARTIN, ROBERT DOANE, and H. F. LOOMIS. SUMMER IRRIGATION OF PIMA COTTON. Jour. Agr. Research 23 (12): 927–946. 1923. (1491)

Experiments conducted at Sacaton, Ariz., on Pima, a variety of Egyptian cotton, bred and developed by the Department of Agriculture and grown extensively in the Salt River Valley of Arizona and the Imperial and San Joaquin Valleys of California.

VINSON, A. E., F. J. CRIDER and G. E. THOMPSON. THE YUMA MESA. Tucson, 1919. 226–263 p., illus. (Ariz. Agr. Expt. Sta. Bul. 89). (1492)

ARKANSAS

CARLISLE INDEPENDENT, Carlisle, Ark. HISTORY OF RICE DEVELOPMENT IN ARKANSAS. Carlisle, Ark., 1920. 128 p. (Sup. to Carlisle Independent, 16th year, no. 7, June 24, 1920.) (1493)

HICKMON, W. C. WEATHER AND CROPS IN ARKANSAS, 1819 to 1879. U. S. Mo. Weather Rev. 48 (8, W. B. 717): 447–451. August, 1920. (1494)

Commented upon in a brief article, Weather and the Pioneer in Arkansas, Geogr. Rev. 11: 295–296. April, 1921.

THOMAS, DAVID Y. THE PRESERVATION OF ARKANSAS HISTORY. N. C. Hist. Rev. 5: 263–274. July, 1928. (1495)

CALIFORNIA

BAKER, CHARLES C. MEXICAN LAND GRANTS IN CALIFORNIA. So. Calif. Hist. Soc. Ann. Pubs. 9 (pt. 3): 236–243. 1914. (1496)

Summarized in Geogr. Rev. 1: 319. March, 1916.

BANCROFT, HUBERT HOWE. CALIFORNIA. San Francisco, A. L. Bancroft & Co., 1884–90. 7 v., illus., maps. (History of the Pacific States of North America. By Hubert Howe Bancroft. v. 13–19). (1497)

Authorities quoted, v. 1, p. xxv–xxviii.

According to W. A. Morris, v. 1–5 were written by H. L. Oak, and v. 6–7 chiefly by William Nemos and Mrs. F. F. Victor. cf. Oreg. Hist. Quart. 4: 287–364.

CONTENTS: v. 1, 1542–1800; v. 2, 1801–1824; v. 3, 1825–1840; v. 4, 1841–1845; v. 5, 1846–1848; v. 6, 1848–1859; v. 7, 1860–1890.

——— CALIFORNIA, PASTORAL, 1768–1848. San Francisco, History Co., 1888. 808 p. (1498)

Bibliography, p. 751–792.

Useful, with bibliography in ch. 23.

BEASLEY, DELILAH L. SLAVERY IN CALIFORNIA. Jour. Negro Hist. 3: 33–44. January, 1918. (1499)

BEATTIE, GEORGE WILLIAM. SAN BERNARDINO VALLEY IN THE SPANISH PERIOD. So. Calif. Hist. Soc. Ann. Pubs. 12 (pt. 3): 10–28. 1923. (1500)
Bibliographical footnotes.

BRACKETT, FRANK PARKHURST. HISTORY OF SAN JOSÉ RANCHO. [Los Angeles, Historic Rec. Co.] 1920. 34–203 p., illus. (1501)

CAMP, CHARLES L. THE CHRONICLES OF GEORGE C. YOUNT, CALIFORNIA PIONEER OF 1826. Calif. Hist. Soc. Quart. 2: 3–66. April, 1923. (1502)
George C. Yount was the first settler and farmer in Napa Valley.

CHAMBERLAIN, JAMES F. GEOGRAPHICAL INFLUENCES IN THE DEVELOPMENT OF CALIFORNIA. Jour. Geogr. 9: 253–261. June, 1911. (1503)

CHAMBLISS, CHARLES EDWARD. RICE GROWING IN CALIFORNIA. Washington, 1920. 22 p., illus. (U. S. Dept. Agr. Farmers' Bul. 1141). (1504)
Revision of Farmers' Bul. 688, The Culture of Rice in California, issued September 18, 1914, and superseded by Farmers' Bul. 1240, How to Grow Rice in the Sacramento Valley, by Jenkin W. Jones.
Note particularly p. 3–4 on the history of the experiments with rice in California, p. 4–6 on the sections of California in which rice is grown, and the map of California rice acreage.

CHAMBLISS, LEOPOLD A. COTTON GROWING IN THE WEST. World's Work 39: 507–510. March, 1920. (1505)
An explanation of the increased demand for long staple cotton, and the successful experiments in its production in southern California and Arizona.

CHANDLER, LOUISE M. CONFLICT OF MINING AND AGRICULTURAL INTERESTS IN CALIFORNIA. Grizzly Bear 21: 7. November, 1917. (1506)

CHAPMAN, CHARLES EDWARD. EFFECTS OF GEOGRAPHY UPON CALIFORNIA HISTORY. Grizzly Bear 25: 3–4. May, 1919. (1507)

——— THE FOUNDING OF SPANISH CALIFORNIA, THE NORTHWESTWARD EXPANSION OF NEW SPAIN, 1687–1783. New York, Macmillan Co., 1916. 485 p., maps, illus. (1508)
Bibliographical notes, p. 437–453.
Issued also as thesis (Ph. D.), University of California, 1915.
See the index under crops, and food supplies.

——— A HISTORY OF CALIFORNIA: THE SPANISH PERIOD. New York, Macmillan Co., 1921. 527 p., maps. (1509)
The literature of California history, p. 487–509.
Review in Amer. Hist. Rev. 27: 804–806. July, 1922. In Hispanic Amer. Hist. Rev. 5: 485–489. August, 1922.

——— THE LITERATURE OF CALIFORNIA HISTORY. Southwest. Hist. Quart. 22: 318–352. April, 1919. (1510)
In the part devoted to printed works, bibliographies, source materials, periodicals, and books are listed and annotated. The part devoted to manuscripts considers guides to manuscript materials, the Bancroft Library, public archives of California, and archives beyond the State.

THE CLIMATES OF CALIFORNIA. Geogr. Rev. 17: 485–486. July, 1927. (1511)
Comments on recent monographs by R. DeC. Ward.

COIT, J. ELIOT. CITRUS FRUITS. AN ACCOUNT OF THE CITRUS FRUIT INDUSTRY WITH SPECIAL REFERENCE TO CALIFORNIA REQUIREMENTS AND PRACTICES AND SIMILAR CONDITIONS. New York, Macmillan Co., 1917. 520 p., illus. (The Rural Science Series, edited by L. H. Bailey). (1512)
See especially ch. 1, History and Development, p. 1–24; ch. 2, Geography and Climatology of California, p. 25–39.

COLBY, CHARLES C. THE CALIFORNIA RAISIN INDUSTRY—A STUDY IN GEOGRAPHIC INTERPRETATION. Ann. Assoc. Amer. Geogr. 14: 49–74, incl. 9 illus., 4 maps. June, 1924. (1513)
Bibliographical footnote.

COMAN, KATHARINE. ECONOMIC BEGINNINGS OF THE FAR WEST; HOW WE WON THE LAND BEYOND THE MISSISSIPPI. New York, Macmillan Co., 1925. 2 v. in one. (1514)
See especially v. 1, p. 183–189; v. 2, p. 248–255, 291–306, and the bibliographies on California, v. 1, p. 406–410, and v. 2, p. 399–409.

CONDIT, I. J. THE KADOTA FIG. Berkeley, Calif., 1927. 45 p., illus. (Calif. Agr. Exp. Sta. Bul. 436.) (1515)
The history and culture of the Kadota fig in California and in Italy. Also the economic aspects of the industry, an article by W. V. Cruess on Kadota fig products, p. 43–45, and a bibliography, p. 42.

CORY, H. T. THE IMPERIAL VALLEY AND THE SALTON SINK WITH INTRODUCTORY MONOGRAPH BY W. P. BLAKE. San Francisco, John J. Newbegin, 1915. 439 p., maps, diagrs., illus. (1516)

COULTER, JOHN WESLEY. A CRITICAL SITUATION IN TWO ONE-CROP WHEAT FARMING DISTRICTS IN CALIFORNIA. Econ. Geogr. 5: 87–97. January, 1929. (1517)

A study of the Lockwood and Hames Valley districts of California.

COWAN, ROBERT ERNEST. A BIBLIOGRAPHY OF THE HISTORY OF CALIFORNIA AND THE PACIFIC WEST 1510–1906. San Francisco, Book Club of California, 1914. 318 p. (1518)

A critical bibliography of about a thousand printed works, or books, arranged alphabetically by authors' names, with a chronological index according to dates of publication and a title and subject index.

CRANE, W. B. THE HISTORY OF THE SALTON SEA. So. Calif. Hist. Soc. Ann. Pubs. 9 (pt. 3): 215–224. 1914. (1519)

DUNN, H. D. CALIFORNIA—HER AGRICULTURE RESOURCES. U. S. Dept. Agri. Rpt. 1866: 581–610. Washington, 1867. (1520)

GOODWIN, CARDINAL. THE TRANS-MISSISSIPPI WEST (1803–1853); A HISTORY OF ITS ACQUISITION AND SETTLEMENT. New York and London, D. Appleton & Co., 1922. 528 p., maps. (1521)

Bibliographical note at the end of each chapter.

See ch. 13, The Settlement of California, p. 423–467. Also its bibliographical footnotes, and bibliographical notes, p. 466–467.

THE GRAPE GROWING INDUSTRY IN THE UNITED STATES. Natl. Geogr. Mag. 14: 445–451 incl. 4 illus. November, 1903. (1522)

GUINN, J. M. FROM CATTLE RANGE TO ORANGE GROVE. So. Calif. Hist. Soc. Ann. Pubs. 8 (pt. 3): 145–157. 1912. (1523)

The steps in the industrial development of California from cattle raising to fruit growing.

——— THE GREAT REAL ESTATE BOOM OF 1887. So. Calif. Hist. Soc. Pubs. 1 (pt. 5): 13–21. 1890. (1524)

——— HISTORY OF THE CAHUENGO VALLEY AND THE RANCHO LA BREA. So. Calif. Hist. Soc. Pubs. 8 (pt. 1–2): 82–94. 1911. (1525)

——— THE PASSING OF THE CATTLE BARONS OF CALIFORNIA. So. Calif. Hist. Soc. Pubs. 8 (pt. 1–2): 51–60. 1911. (1526)

——— THE PASSING OF THE RANCHO. So. Calif. Hist. Soc. Pubs. (1915–16) 10 (pt. 1–2): 46–53. (1527)

——— THE ROMANCE OF RANCHO REALTY. So. Calif. Hist. Soc. Pubs. 8 (pt. 3): 234–242. 1912. (1528)

Gives material on real estate development in California.

HENDRY, GEORGE W., and MARGARET P. KELLY. THE PLANT CONTENT OF ADOBE BRICKS, WITH A NOTE ON ADOBE BRICK MAKING; A CONTRIBUTION TO THE AGRICULTURAL HISTORY OF CALIFORNIA DERIVED FROM A STUDY OF THE PLANT REMAINS FOUND IN ADOBE BUILDINGS. Calif. Hist. Soc. Quart. 4: 361–373. December, 1925. (1529)

HILGARD, EUGENE WOLDEMAR. THE AGRICULTURE AND SOILS OF CALIFORNIA. U. S. Dept. Agr. Rpt. 1878: 476–507. Washington, 1879. (1530)

HORNBECK, ROBERT. ROUBIDOUX'S RANCH IN THE 70'S. Riverside, Calif., Press Print. Co., 1913. 230 p., illus. (1531)

Concerning the early history of Riverside, Calif.

Note ch. 12, The Naval Orange, p. 161–171; and ch. 16, Nothing But Oranges, p. 212–219. Parts of other chapters have material on ranching, land grants, etc.

HOWARD, L. O. SMYRNA FIG CULTURE IN THE UNITED STATES. U. S. Dept. Agr. Yearbook 1900: 79–106, illus. 1901. (1532)

HOWE, EDGAR F., and WILBUR JAY HALL. THE STORY OF THE FIRST DECADE IN IMPERIAL VALLEY, CALIFORNIA. Imperial, E. F. Howe & Sons, 1910. 291 p., illus. (1533)

The chapter headings are: Valley Before Settlement, History of Reclamation, Rockwood's Arrival, Enter Capital, The Era of the Builders, The Beginning of Settlement, The Valley, The Flood, California Development and Mutual Companies, The United States Government and Its Relation to the Valley, The County of Imperial, Personal Achievements, The Spirit of the Valley, Makers of Empire, Résumé and Outlook.

HUBBARD, GEORGE D. DEATH VALLEY. Jour. Geogr. 13: 277–280. May, 1915. (1534)

HUNT, ROCKWELL D., and NELLIE VAN DE GRIFT SÁNCHEZ. A SHORT HISTORY OF CALIFORNIA. New York, T. Y. Crowell Co., 1929. 671 p., illus. (1535)

References for further reading at end of each chapter.

See ch. 1, The Hidden Paradise, p. 3–14; ch. 7, Mission, Presidio, and Pueblo, p. 89–107; ch. 8, Pastoral Days, p. 108–121; ch. 16, Social Life of Rancho, Pueblo, and Mission, p. 220–234; ch. 33, Land Titles and Squatterism, p. 473–482.

HUSMANN, GEORGE C. THE RAISIN INDUSTRY. Washington, 1916. 15 p. (U. S. Dept. Agr. Bul. 349) (1536)

Includes a brief statement of the origin and growth of the industry.

JONES, JENKIN WILLIAM. HOW TO GROW RICE IN THE SACRAMENTO VALLEY. Washington, 1924. 27 p., illus., map. (U. S. Dept. Agr. Farmers' Bul. 1240). (1537)

Supersedes Farmers' Bul. 1141, Rice Growing in California, by Charles E. Chambliss.

Note particularly the paragraphs on History, Importance of the Rice Crop, Rice-Growing Regions, and Requirements of the Crop.

KING, HOMER D. ORIGIN AND SPREAD OF THE ORANGE. Grizzly Bear 28 (166): 8–9. February, 1921. (1538)

LEONARD, W. E. INTERMOUNTAIN AGRICULTURE AND PACIFIC COAST POPULATIONS. Jour. Land & Pub. Utility Econ. 3: 409–418. November, 1927. (1539)

Among the things which the author discusses in the first part of the article are present-day tendencies in population, the general land policy, taxation, and high-cost farming and transportation.

LEVY, LOUIS C. HISTORY OF THE COOPERATIVE RAISIN INDUSTRY OF CALIFORNIA. Fresno, Calif., 1928. 46 p. (1540)

LIVINGSTON, M. M. THE EARLIEST SPANISH LAND GRANTS IN CALIFORNIA. So. Calif. Hist. Soc. Ann. Pubs. 9 (pt. 3): 195–199. 1914. (1541)

MACCURDY, RAHNO MABEL. THE HISTORY OF THE CALIFORNIA FRUIT GROWERS EXCHANGE. Los Angeles, [G. Rice & Sons], 1925. 106 p., illus. (1542)

MACDOUGAL, D. T. A DECADE OF THE SALTON SEA. Geogr. Rev. 3: 457–473. June, 1917. (1543)

MCLACHLAN, ARGYLE. COMMUNITY PRODUCTION OF DUANGO COTTON IN THE IMPERIAL VALLEY. Washington, 1915. 16 p. (U. S. Dept. Agr. Bul. 324). (1544)

Contains considerable material on the history of cotton in Imperial Valley.

MAGNUSON, TORSTEIN A. HISTORY OF THE BEET SUGAR INDUSTRY IN CALIFORNIA. So. Calif. Hist. Soc. Ann. Pubs. 11 (pt. 1): 68–79. 1918 (1545)

NETZ, JOSEPH. THE GREAT LOS ANGELES REAL ESTATE BOOM OF 1887. So. Calif. Hist. Soc. Ann. Pubs. (1915–16) 10 (pt. 1–2): 54–74. (1546)

NEWELL, FREDERICK HAYNES. THE SALTON SEA. Smithsn. Inst. Ann. Rpt. (1907): 331–345, 9 pl. Washington, Govt. Print. Off., 1908. (1547)

PALMER, ANDREW H. A NOTE ON THE RELATION OF CLIMATE TO AGRICULTURE IN CALIFORNIA. U. S. Mo. Weather Rev. 43 (8): 398–400. August, 1915. (1548)

POWELL, G. HAROLD, and F. O. WALLSCHLAEGER. THE CALIFORNIA LEMON INDUSTRY. [n. p], 1913. 59 p. (Citrus Protect. League Calif. Bul. 9). (1549)

PRESSLEY, EVA S. CALIFORNIA'S GRAIN INDUSTRY; ITS INTERESTING HISTORY SINCE 1848. Grizzly Bear 22: 6–7. February, 1918. (1550)

RUSSIAN OCCUPATION OF CALIFORNIA. Out West (n. s.) 1: 313–316, April, 1911. (1551)

Concerning the Russion settlement at Bodega Bay, in 1812, which lasted until 1842.

SCOFIELD, C. S., and others. COMMUNITY PRODUCTION OF EGYPTIAN COTTON IN THE UNITED STATES. Washington, 1916. 30 p. (U. S. Dept. Agr. Bul. 332). (1552)

List of publications bearing on Egyptian-cotton growing in the Southwestern States, p. 28–30.

SEAMAN, FLORENCE JOSEPHINE. A BRIEF HISTORY OF RANCHO LA BREA. So. Calif. Hist. Soc. Ann. Pubs. 9 (pt. 3): 253–256. 1914. (1553)

SYKES, GODFREY. THE RECLAMATION OF A DESERT. Geogr. Jour. 46: 447–457, map, illus. June, 1915. (1554)

A study of the Salton Sink region, including an account of the overflow of the Colorado River in 1905.

TAYLOR, PAUL S. MEXICAN LABOR IN THE UNITED STATES IMPERIAL VALLEY. Berkeley, Calif., Univ. Calif. Press, 1928. 94 p. (Calif. Univ. Pubs. Econ. v. 6, no. 1). (1555)

An analytic exposition, both historical and contemporary, of the contact of Imperial Valley and a large resident Mexican laboring population which is one-third of the population of the valley.

SWINGLE, WALTER T. THE DATE PALM AND ITS CULTURE. U. S. Dept. Agr. Yearbook 1900: 453–490, illus. 1901. (1556)

TEGGART, F. J. THE APPROACHES TO CALIFORNIA. Southwest. Hist. Quart. 16: 63–74. July, 1912. (1557)

WALLSCHLAEGER, F. O. THE WORLD'S PRODUCTION AND COMMERCE IN CITRUS FRUITS AND THEIR BY-PRODUCTS. [n. p.], 1913. 95 p. (Citrus Protect. League Calif. Bul. 11). (1558)

WESTERGAARD, WALDEMAR. THOMAS R. BARD AND VENTURA COUNTY'S SHEEP INDUSTRY, 1870–1884. So. Calif. Hist. Soc. Ann. Pubs. 11 (pt. 3): 5–10. 1920. (1559)

WICKSON, EDWARD JAMES. DAIRYING IN CALIFORNIA. Washington, 1896. 31 p., incl. map. (U. S. Dept. Agr., Bur. Anim. Indus. Bul. 14.) (1560)

——— RURAL CALIFORNIA. New York, Macmillan Co., 1923. 399 p. (Rural State and Province Series, edited by L. H. Bailey.) (1561)

CONTENTS: The Physical and Climatic Setting of California; The Soils of California; Other Resources of California; History and Development of Agriculture in California; Agricultural Industries, Plants and Crops of California; Animal Industries of California; Cooperative Organizations; Improvement in Irrigation Practice and in Highways; Government Work for Country Life; The Educational and Research Organizations of California; Statistical Appendices.

WILLIAMS, A. AGRICULTURE IN CALIFORNIA. U. S. Patent Office. Rpt. 1851 (pt. 2): 3–7. Washington, 1852. (1562)

COLORADO

ATWOOD, WALLACE W. SETTLEMENT AND ECONOMIC DEVELOPMENT OF THE SAN JUAN REGION OF COLORADO (ABSTRACT). Ann. Assoc. Amer. Geogr. 16: 23. March, 1926. (1563)

BANCROFT, HUBERT HOWE. HISTORY OF NEVADA, COLORADO, AND WYOMING, 1540–1888. San Francisco, History Co., 1890. 828 p., maps. (The Works of Hubert Howe Bancroft, v. 25). (1564)

Authorities consulted, p. xix–xxxii.

BEET-SUGAR INDUSTRY IN COLORADO AND IN THE UNITED STATES. Denver Univ. Business Rev. 5 (15): 1–7. May, 1929. (1565)

A summary of a thesis for the master of arts degree, written at the University of Denver by Jesse R. Word, Jr.

BRAY, CHARLES I. FINANCING THE WESTERN CATTLEMAN. Fort Collins, 1928. 87 p., illus. (Colo. Agr. Expt. Sta. Bul. 338). (1566)

Literature cited, p. 83–87.

Contains 30 pages on the history of the cattle industry in Colorado. The remainder of the study considers factors important in the industry's historical development.

BROWN, RALPH H. GEOGRAPHY OF A PORTION OF THE SAN LUIS VALLEY. Sci. Mo. 27: 492–501. December, 1928. (1567)

A study of the region about Monte Vista, Colo.

——— MONTE VISTA: SIXTY YEARS OF A COLORADO COMMUNITY. Geogr. Rev. 18: 567–578. October, 1928. (1568)

BURDICK, R. T., MARTIN REINHOLT, and G. S. KLEMMEDSON. CATTLE-RANCH ORGANIZATION IN THE MOUNTAINS OF COLORADO. Fort Collins, 1928. 62 p., illus., tables, map. (Colo. Agr. Expt. Sta. Bul. 342). (1569)

——— A STUDY OF RANCH ORGANIZATION IN EASTERN COLORADO. Fort Collins, 1928. 61 p., illus., tables. (Colo. Agr. Expt. Sta. Bul. 327). (1570)

HAFEN, LEROY R. MEXICAN LAND GRANTS IN COLORADO. Colo. Mag. 4: 81–93. May, 1927. (1571)

Bibliographical footnotes and map.

HANSON, HERBERT C. RANGE RESOURCES OF THE SAN LUIS VALLEY. Fort Collins, 1929. 61 p., illus., map. (Colo. Agr. Expt. Sta. Bul. 335). (1572)

Literature cited, p. 60–61.

Includes material on geography and soils, climate, vegetation, and land classification in relation to grazing.

KEYES, CHARLES R. THE HANGING GARDENS OF THE MESA DE MAYA. Geogr. Rev. 8: 145–152. September, 1919. (1573)
The home of a compact agricultural settlement that is completely isolated from the rest of the world.

LEE, WILLIS T. THE RATON MESAS OF NEW MEXICO AND COLORADO. Geogr. Rev. 11: 384–397. July, 1921. (1574)

MCALLISTER, HENRY. THE COLORADO LAND IMPROVEMENT COMPANY. Colo. Mag. 4: 198–199. December, 1927. (1575)

MCHENDRIE, A. W. THE HATCHER DITCH (1846–1928); THE OLDEST COLORADO IRRIGATION DITCH NOW IN USE. Colo. Mag. 5: 81–95. June, 1928. (1576)

PABOR, WILLIAM E. COLORADO AS AN AGRICULTURAL STATE; ITS FARMS, FIELDS, AND GARDEN LANDS. New York, Orange Judd Co., 1883. 213 p. (1577)

ROBBINS, WILFRED W. NATIVE VEGETATION AND CLIMATE OF COLORADO IN THEIR RELATION TO AGRICULTURE. Fort Collins, 1917. 56 p., maps, diagrs., illus. (Colo. Agr. Expt. Sta. Bul. 224.) (1578)

ROWE, ROBERT. THE DEVELOPMENT OF THE COLORADO CATTLE INDUSTRY. Colo. Mag. 5: 109–113. June, 1928. (1579)

SANFORD, ALBERT B. JOSEPH W. BOWLES, ONE OF COLORADO'S SUCCESSFUL FARMERS AND CATTLEMEN, A PIONEER OF GREGORY GULCH, 1859. Colo. Mag. 2: 45–49. January, 1925. (1580)

STEINEL, ALVIN T., and D. W. WORKING, collaborator. HISTORY OF AGRICULTURE IN COLORADO; A CHRONOLOGICAL RECORD OF PROGRESS IN THE DEVELOPMENT OF GENERAL FARMING, LIVESTOCK PRODUCTION, AND AGRICULTURAL EDUCATION AND INVESTIGATION ON THE WESTERN BORDER OF THE GREAT PLAINS AND IN THE MOUNTAINS OF COLORADO 1858 TO 1926. Published in honor of the fiftieth anniversary of the admission of Colorado into the Union. Fort Collins, State Agricultural College, 1926. 659 p. (1581)
Review by J. L. Sellers in Agr. Hist. 2: 215–216. October, 1928. Also a review in Colo. Mag. 4: 118–119. May, 1927.

SWEET, A. T. SOIL FACTORS INFLUENCING CROP PRODUCTION IN THE ARKANSAS VALLEY, COLORADO. Washington, 1928. 24 p., incl. tables, illus. (U. S. Dept. Agr. Circ. 55.) (1582)

TAYLOR, PAUL S. MEXICAN LABOR IN THE UNITED STATES VALLEY OF THE SOUTH PLATTE, COLORADO. Berkeley, Calif., Univ. Calif. Press, 1929. 95–235 p. (Calif Univ. Pubs. Econ. v. 6, no. 2.) (1583)
A study of Mexican labor in the sugar-beet fields.

TRIMBLE, ROBERT E. COLORADO CLIMATOLOGY. Fort Collins, 1918. 64 p. (Colo. Agr. Expt. Sta. Bul. 245.) (1584)

WILLARD, JAMES F., and COLIN B. GOODYKOONTZ, editors. EXPERIMENTS IN COLORADO COLONIZATION, 1869–1872; SELECTED CONTEMPORARY RECORDS RELATING TO THE GERMAN COLONIZATION COMPANY AND THE CHICAGO-COLORADO, ST. LOUIS-WESTERN AND SOUTHWESTERN COLONIES. Boulder, 1926. 483 p. (Colo. Univ. Hist. Collect. v. 3. Colony Ser., v. 2.) (1585)
Review in Amer. Hist. Rev. 32: 671–672. April, 1927. Also Miss. Valley Hist. Rev. 14: 418–420. December, 1926.

——— editor. THE UNION COLONY AT GREELEY, COLORADO, 1869–1871. Boulder, 1918. 412 p. (Colo. Univ. Hist. Collect. v. 1. Colony Ser., v. 1.) (1586)

CONNECTICUT

ATWATER, W. O. REMINISCENCES OF THIRTY YEARS OF AGRICULTURAL SCIENCE IN CONNECTICUT. Hartford, Hartford Press: Case, Lockwood & Brainard Co., 1904. 216–233 p. (1587)
Reprinted from Report of Secretary of Connecticut Board of Agriculture, 1903.

BAILEY, EDITH ANNA. INFLUENCES TOWARD RADICALISM IN CONNECTICUT, 1754–1775. Northampton, Mass., Department of History and Government of Smith College, 1920. 179–252 p. (Smith College Studies in Hist. v. 5, no. 4, July, 1920.) (1588)

DAVIS, IRVING GILMAN, and C. I. HENDRICKSON. A DESCRIPTION OF CONNECTICUT AGRICULTURE. [New Haven, Conn.], 1925. 45–207 p., maps, diagrs. (Conn. Storrs Agr. Expt. Sta. Bul. 127.) (1589)

DEVAULT, SAMUEL HENRY. THE SUPPLY AND DISTRIBUTION OF CONNECTICUT VALLEY CIGAR LEAF TOBACCO. Amherst, 1919. 143–230 p. (Mass. Agr. Expt. Sta. Bul. 193.) (1590)
Bibliography, p. 216–218.

GENTHE, MARTHA KRUG. VALLEY TOWNS OF CONNECTICUT. Bul. Amer. Geogr. Soc. 39: 513–544. September, 1907. (1591)

JENKINS, EDWARD HOPKINS. A HISTORY OF CONNECTICUT AGRICULTURE. [New Haven ? Conn., 1926 ?] 289–425 p. (1592)
Authorities cited, p. 422–425.
Reprinted from History of Connecticut in Monographic Form with the permission of the States History Co.

MEAD, NELSON P. LAND SYSTEM OF THE CONNECTICUT TOWNS. Polit. Sci. Quart. 21: 59–76. March, 1906. (1593)
Bibliographical footnotes.

PHELPS, CHARLES SHEPHERD. RURAL LIFE IN LITCHFIELD COUNTY, CONNECTICUT. Norfolk, Conn., pub. under auspices of Litchfield County University Club, 1917. 137 p. (1594)
Particular attention is given to changes occurring since 1800.

PURCELL, RICHARD JOSEPH. CONNECTICUT IN TRANSITION, 1775–1818. Washington, Amer. Hist. Assoc., 1918. 471 p., maps. (1595)
Note especially ch. 4, pt. 1, Emigration and Western Lands, p. 139–157.
Awarded the Justin Winsor Prize in American history for 1916. Review in Amer. Hist. Rev. 24: 736–737. July, 1919.
P. 139–152 are reprinted in Schmidt and Ross, p. 137–143.

STEINER, BERNARD CHRISTIAN. CONNECTICUT'S RATIFICATION OF THE FEDERAL CONSTITUTION. Amer. Antiquarian Soc. Proc. (n. s.) 25 (pt. 1): 70–127. 1915. (1596)

——— HISTORY OF SLAVERY IN CONNECTICUT. Baltimore, Johns Hopkins Press, 1893. 84 p. (Johns Hopkins Univ., Studies, ser. 11, no. 9–10.) (1597)
Biographical notes and footnotes.

DELAWARE

FISHER, SYDNEY GEORGE. THE QUAKER COLONIES; A CHRONICLE OF THE PROPRIETORS OF THE DELAWARE. New Haven, Yale Univ. Press; [etc.], 1919. 244 p., map. (The Chronicles of America, edited by Allen Johnson, v. 8.) (1598)
Bibliographical note, p. 231–234.
See ch. 4, 9.

TILTON, JAMES. PRESENT STATE OF HUSBANDRY AND AGRICULTURE IN THE STATE OF DELAWARE. Amer. Mus. 5: 375–382. 1789. (1599)
Detailed answers to 44 queries from Abbé Tessier of France, transmitted through the Philadelphia Agricultural Society.

FLORIDA

ABBEY, KATHRYN T., editor. DOCUMENTS RELATING TO EL DESTINO AND CHEMOINE PLANTATIONS, MIDDLE FLORIDA, 1828–1868. Fla. Hist. Soc. Quart. 7: 179–213. January, 1929, and later installments. (1600)

DUPONT, CHARLES H. HISTORY OF THE INTRODUCTION AND CULTURE OF CUBA TOBACCO IN FLORIDA. Fla. Hist. Soc. Quart. 6: 149–155. January, 1928. (1601)

HARPER, ROLAND MCMILLAN. AGRICULTURAL CONDITIONS IN FLORIDA IN 1925. Econ. Geogr. 3: 340–353. July, 1927. (1602)

——— GEOGRAPHY AND VEGETATION OF NORTHERN FLORIDA. [Tallahassee ? 1914 ?]. 163–451 p., illus., map. (From Fla. State Geol. Survey Ann. Rpt. 6, 1914.) (1603)

——— GEOGRAPHY OF CENTRAL FLORIDA. Fla. Geol. Survey Ann. Rpt. (1907–) 13: 71–307, illus., tables Tallahassee, 1917. (1604)

——— NATURAL RESOURCES OF SOUTHERN FLORIDA. Fla. Geol. Survey Ann. Rpt. 1907–) 18: 27–192, illus., tables. Tallahassee, 1927. (1605)
Bibliography, p. 35–46.

——— THE POPULATION OF FLORIDA: REGIONAL COMPOSITION AND GROWTH AS INFLUENCED BY SOIL, CLIMATE, AND MINERAL DISCOVERIES. Geogr. Rev. 2: 361–367, 2 maps. November, 1916. (1606)

KNAUSS, JAMES OWEN. THE FARMERS' ALLIANCE IN FLORIDA. So. Atlantic Quart. 25: 300–315. July, 1926. (1607)

LA GORCE, JOHN OLIVER. FLORIDA—THE FOUNTAIN OF YOUTH. Natl. Geogr. Mag. 57: 1–93, illus. January, 1930. (1608)

PHILLIPS, M. OGDEN. TUNG OIL: FLORIDA'S INFANT INDUSTRY. Econ. Geogr. 5: 348–357, incl. illus. October, 1929. (1609)

Considerat on of uses of tung oil, methods of production in China and in the United States, climatic and soil requirements, etc.

PHILLIPS, ULRICH BONNELL, and JAMES DAVID GLUNT, editors. FLORIDA PLANTATION RECORDS FROM THE PAPERS OF GEORGE NOBLE JONES. St. Louis, Missouri Hist. Soc., 1927. 596 p., maps. (Missouri Hist. Soc. Pubs.). (1610)

Footnotes in introduction for b bliographies.

Records of El Destino and Chemonie plantations from 1847 to 1857, during the period of ownership by G. Noble Jones.

Review by Avery O. Craven in Amer. Hist. Rev. 33: 203. October, 1927. Also review in Miss. Valley Hist. Rev. 14: 416–418. December, 1926.

ROBERTSON, JAMES A. THE PRESERVATION OF FLORIDA HISTORY. N. C. Hist. Rev. 4: 351–365. October, 1927. (1611)

B bliographical footnotes.

SWINSON, CARL R., and W. C. FUNK. ECONOMIC ASPECTS OF CITRUS-FRUIT GROWING IN POLK COUNTY, FLA. Washington, 1926. 40 p., map, illus. (U. S. Dept. Agr. Dept. Bul. 1435.) (1612)

WICKER, CYRUS FRENCH. THE DESTRUCTIVE FRUIT FLY INVADES AMERICA. Current Hist. 30: 1089–1095. September, 1929. (1613)

GEORGIA

ARNETT, ALEX MATHEWS. THE POPULIST MOVEMENT IN GEORGIA. Ga. Hist. Quart. 7: 313–338. December, 1923. (1614)

——— THE POPULIST MOVEMENT IN GEORGIA; A VIEW OF THE "AGRARIAN CRUSADE" IN THE LIGHT OF SOLID-SOUTH POLITICS. New York, Columbia Univ., 1922. 239 p., diagrs. (Columbia Univ. Studies, v. 104, no. 1; whole no. 235). (1615)

Published also as thes's (Ph.D.), Columbia University, 1922.

Bibl ography, p. 229–239.

BANKS, ENOCH MARVIN. THE ECONOMICS OF LAND TENURE IN GEORGIA. New York, Columbia Univ. Press, 1905. 142 p., maps. (Columbia Univ. Studies v. 23, no. 1). (1616)

The following are the chapter titles: 1, The Tenure of Land before 1860; 2, Tendencies in the Ownership of Land Among the Whites Since the War; 3, The Influence of the Credit System on Landownership; 4, The Genes's and Development of Landownership Among the Negroes; 5, The Systems of Farming Based on the Relation of the Farmer to the Soil; 6, The Economic Workings of the Systems of Land Tenure.

[BARROWS, D. C.] A GEORGIA PLANTATION. Scribner's Mo. 21: 830–836. April, 1881. (1617)

BROOKS, ROBERT PRESTON. THE AGRARIAN REVOLUTION IN GEORGIA, 1865–1912. Madison, Wis., 1914, 129 p., maps. (Wis. Univ. Bul 639, Hist. Ser. v. 3, no. 3). (1618)

Thesis (Ph.D.), Univers'ty of Wisconsin, 1912.

Bibliography, p. 115–121. Also bibliograph cal footnotes.

The following are the subjects of the chapters: General Conditions in Georgia, 1865–1870; The Failure of the Plantation System; Decadence of Plantations; Beginnings of Small Ownersh ps and of Tenancy; The Contrasting Types of Tenancy in the New Reg me—Cropping and Renting; The Mountain Counties and the Upper Piedmont; Economic History and the Land Tenure Movements; The Black Belt; Economic History and Land Tenure Movements; The Wiregrass Country and the Coast Counties; Econom c History and Land Tenure Movements.

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p., illus. (1619)

Bibliography, p. 308–312.

See especially p. 207–215, for material on agriculture in 18th century Georgia.

DIXON, H. M., and H. W. HAWTHORNE. AN ECONOMIC STUDY OF FARMING IN SUMTER COUNTY, GEORGIA. Washington, 1917. 64 p. (U. S. Dept. Agr. Bul. 492). (1620)

A study of farming in a representative county in the Cotton Belt.

DUBOIS, W. E. BURGHARDT. NEGRO LANDOWNERS IN GEORGIA. U. S. Dept. Labor Bul. 35: 647–577, incl. maps. July, 1901. (1621)

FLANDERS, RALPH B. TWO PLANTATIONS AND A COUNTY OF ANTI-BELLUM GEORGIA. Ga. Hist. Quart. 12: 1–37. March, 1928. (1622)
A study of Houston County in central Georgia and Tooke and Everett plantations.

HARPER, ROLAND MCMILLAN. DEVELOPMENT OF AGRICULTURE IN LOWER GEORGIA FROM 1850 TO 1880. Ga. Hist. Quart. 6: 97–121. June, 1922. (1623)
This article and the three following by the same author have also been issued together as a booklet. A regional map of Georgia is included in each article.

——— DEVELOPMENT OF AGRICULTURE IN LOWER GEORGIA FROM 1890 TO 1920, WITH A SUMMARY FOR THE WHOLE STATE, 1850 TO 1920. Ga. Hist. Quart. 6: 323–354. December, 1922. (1624)

——— DEVELOPMENT OF AGRICULTURE IN UPPER GEORGIA FROM 1850 TO 1880. Ga. Hist. Quart. 6: 3–27. March, 1922. (1625)

——— DEVELOPMENT OF AGRICULTURE IN UPPER GEORGIA FROM 1890 TO 1920. Ga. Hist. Quart. 6: 211–232. September, 1922. (1626)

HASKELL, E. S. A FARM-MANAGEMENT SURVEY IN BROOKS COUNTY, GEORGIA. Washington, 1918. 59 p., illus. (U. S. Dept. Agr. Bul. 648.) (1627)

HAWTHORNE, HARVEY W., H. M. DIXON, and FRANK MONTGOMERY. FARM MANAGEMENT AND FARM ORGANIZATION IN SUMTER COUNTY, GEORGIA. An analysis of the business of 534 farms in 1913, and 550 farms in 1918. Washington, 1922. 97 p., map., diagrs. (U. S. Dept. Agr. Bul. 1034.) (1628)

HILL, WALTER BARNARD. RURAL SURVEY OF CLARKE COUNTY, GEORGIA, WITH SPECIAL REFERENCE TO THE NEGROES. [Athens, Ga., 1915.] 63 p., illus., maps. (Ga. Univ. Bul., v. 15, no. 3.) (1629)
Phelps-Stokes Fellowship Studies, No. 2.
Bibliography, p. 62–63.

KEMBLE, FRANCES. JOURNAL OF A RESIDENCE ON A GEORGIA PLANTATION IN 1838–1839. New York, Harper & Bros., 1863. 337 p. (1630

MCLENDON, S. G. HISTORY OF THE PUBLIC DOMAIN OF GEORGIA. Atlanta, Foote & Davies Co., 1924. 200 p., maps. (1631)

SHRYOCK, RICHARD HARRISON. GEORGIA AND THE UNION IN 1850. Durham, N. C., Duke Univ. Press, 1926. 406 p., 8 maps. (1632)
Published also as thesis (Ph. D.), University of Pennsylvania, 1924.
Bibliography, p. 365–389.
The first five chapters furnish a survey of economic conditions in Georgia in the period culminating in the crises of 1850–51. The remaining chapters trace in detail the political history of the state from 1844 to 1853, with briefer treatment of the two decades from 1824 to 1844. Review in N. C. Hist. Rev. 5: 459–461. October, 1929.

TURNBULL, NICHOL. THE BEGINNING OF COTTON CULTIVATION IN GEORGIA. Ga. Hist. Quart. 1: 39–45. March, 1917. (1633)
Newspaper excerpts.

HAWAII

EVENING BULLETIN, HONOLULU. SPECIAL REVIEW OF THE MAIN INDUSTRY OF HAWAII BY THE EVENING BULLETIN . . . SUGAR INDUSTRY OF THE ISLANDS OF OAHU, HAWAII, MAUI, AND KAUAI. May, 1906. Honolulu, 1906. 46 p. (1634)

FREEMAN, OTIS W. ECONOMIC GEOGRAPHY OF THE HAWAIIAN ISLANDS. Econ. Geogr. 5: 260–276, 2 maps. July, 1929. (1635)
Among the phases of the subject which are treated are area and topography, mineral and water resources, forests and timber products, fishing, agriculture, sugar, pineapples, grains, coffee, bananas, other crops and fruits, animal industries, manufacturing, tourists, transportation and communication, and coastwise and foreign commerce.

[HAWAIIAN SUGAR PLANTER'S ASSOCIATION]. STORY OF SUGAR IN HAWAII. [Honolulu, 1926]. 96 p., illus., tables. (1636)

KELLEY, WALTER PEARSON. RICE SOILS OF HAWAII: THEIR FERTILIZATION AND MANAGEMENT. Washington, 1914. 23 p. (Hawaii Agr. Expt. Sta. Bul. 31.) (1637)

POPE, W. T. MANGO CULTURE IN HAWAII. Washington, 1929. 27 p. (Hawaii Agr. Expt. Sta. Bul. 58.) (1638)
Literature cited, p. 26–27.
Note the material on p. 1–3 under the captions Introduction, and History and Distribution.

SPAULDING, THOMAS MARSHALL. THE CROWN LANDS OF HAWAII. Honolulu, Univ. Hawaii, 1923. 22 p. (Hawaii Univ. Occas. Papers 1.) (1639)
An historical account of land tenure in relation to the public domain known as the Crown lands of Hawaii.

STUBBS, WILLIAM C. REPORT ON THE AGRICULTURAL RESOURCES AND CAPABILITIES OF HAWAII. Washington, 1901. 100 p., illus., maps. (U. S. Dept. Agr., Off. Expt. Stas. Bul. 95.) (1640)

WILEY, HARVEY W. AGRICULTURE IN THE HAWAIIAN ISLANDS. [n. p.], 1899. 22 p. (1641)
Reprinted from Jour. Franklin Inst., January, 1899.

IDAHO

BANCROFT, HUBERT HOWE. HISTORY OF WASHINGTON, IDAHO, AND MONTANA, 1845–89. San Francisco, History Co., 1890. 836 p., maps. (The Works of Hubert Howe Bancroft, v. 31.) (1642)
Published also as v. 26 of his History of the Pacific States of North America and separately.
Authorities consulted, p. xvii–xxi.

HUNTER, BYRON, and SAMUEL B. NICKOLS. AN ECONOMIC STUDY OF IRRIGATED FARMING IN TWIN FALLS COUNTY, IDAHO. Washington, 1926. 74 p. (U. S. Dept. Agr. Bul. 1421.) (1643)

MANSFIELD, GEORGE ROGERS. THE CLIMATE OF SOUTHEASTERN IDAHO. Ann. Assoc. Amer. Geogr. 11: 75–92, map. 1921. (1644)

——— GEOGRAPHY OF SOUTHEASTERN IDAHO. Ann. Assoc. Amer. Geogr. 15: 51–64, 2 maps. June, 1925. (1645)

ILLINOIS

ALDRICH, O. W. SLAVERY OR INVOLUNTARY SERVITUDE IN ILLINOIS PRIOR TO AND AFTER ITS ADMISSION AS A STATE. Ill. State Hist. Soc. Jour. 9: 117–132. July, 1916. (1646)

ANDERSON, RUSSELL HOWARD. AGRICULTURE IN ILLINOIS DURING THE CIVIL WAR PERIOD, 1850–1870. Urbana, Ill., 1929. 7 p. (1647)
An abstract of a thesis submitted in partial fulfillment of the requirements for the degree of doctor of philosophy in history in the graduate school of the University of Illinois, 1929.

BARROWS, HARLAN H. GEOGRAPHY OF THE MIDDLE ILLINOIS VALLEY. Urbana, Univ. of Ill., 1910. 128 p., map. (Ill. State Geol. Survey Bul. 15.) (1648)

BEUCKMAN, FREDERICK. THE COMMONS OF KASKASKIA, CAHOKIA, AND PRAIRIE DU ROCHER. Ill. Catholic Hist. Rev. 1: 405–412. April, 1919. (1649)
The commons were tracts of land set aside for the common use of the villagers or parishioners for pasturage of their cattle and for fuel and building material, which were established by the French Government in connection with the villages in the Illinois country.

BRANOM, FRED K. SOME GEOGRAPHIC FACTORS IN THE DEVELOPMENT OF CHICAGO. Jour. Geogr. 20: 176–186. May, 1921. (1650)

BUCK, SOLON JUSTUS. AGRICULTURAL ORGANIZATION IN ILLINOIS, 1870–1880. Ill. State Hist. Soc. Jour. 3: 10–23. April, 1910. (1651)
Bibliographical footnotes.

——— TRAVEL AND DESCRIPTION, 1765–1865, TOGETHER WITH A LIST OF COUNTY HISTORIES, ATLASES, AND BIOGRAPHICAL COLLECTIONS AND A LIST OF TERRITORIAL AND STATE LAWS. Springfield, Ill., Trustees of the Ill. State Hist. Library, 1914. 514 p. (Ill. State Hist. Library Collect. v. 9, Bibliog. Ser., v. 2.) (1652)
In this bibliography all books or items containing accounts of travel in the territory included within the State of Illinois from its occupation by the British in 1765 to the end of 1865 are listed.

CAIRD, JAMES. PRAIRIE FARMING IN AMERICA. New York, D. Appleton & Co. 1859. 130 p. (1653)
Chiefly on prairie farming in Illinois, with short accounts of Wisconsin, Minnesota, and Iowa.

COLE, ARTHUR CHARLES. THE ERA OF THE CIVIL WAR, 1848–1870. Springfield, Ill. Centennial Commission, 1919. 499 p., maps. (The Centennial History of Illinois, C. W. Alvord, editor-in-chief, v. 3.) (1654)
Bibliography: p. 459–475.
Review in Amer. Hist. Rev. 25: 123–124. October, 1919.
See ch. 1, The Passing of the Frontier; ch. 2, The Coming of the Railroads; ch. 4, Prairie Farming and Banking; ch. 17, Agriculture and the War. Also consult index under agriculture.

——— THE PASSING OF THE FRONTIER. Miss. Valley Hist. Rev. 5: 288–312. December, 1918. (1655)
Considers the social and economic conditions in Illinois just before the Civil War.

DAVENPORT, EUGENE. ON THE AGRICULTURAL DEVELOPMENT OF ILLINOIS SINCE THE CIVIL WAR. Ill. State Hist. Soc. Trans. 1919: 101–106. (1656)
An analysis of the chief features of what is called the third stage of agricultural progress, the land-acquiring period. The author finds that the farmers themselves are the leaders in all progress made.

DUDDY, EDWARD A. AGRICULTURE IN THE CHICAGO REGION. Chicago, Univ. Chicago Press, 1929. 158 p., maps, charts, tables. (Chicago Univ. Local Community Research Com. Social Sci. Studies no. 15.) (1657)
The titles of the parts are: 1, The Physical Conditions; 2, The Use of the Land; 3, The Crops; 4, Live Stock; 5, The Farms and the People; 6, Statistical Appendix.
The fifteen counties within a radius of sixty miles of Chicago are included in the region.

FARLOW, LAWRENCE. THE FARMERS' ELEVATOR MOVEMENT IN ILLINOIS. [Bloomington, Ill.], Farmers Grain Dealers Assoc., Illinois, 1928. 128 p. (1658)
A history of the farmers' elevator movement in Illinois from the time of the organization of the Farmers Grain Dealers Association of Illinois in 1903 to the present. It also contains the following: List of farmers' elevators now doing business in Illinois; list of companies now out of business; and list of men who have served as officers of the Farmers Grain Dealers Association of Illinois.

FLAGG, W. C. THE AGRICULTURE OF ILLINOIS, 1683–1876. Ill. Dept. Agr. Trans. 1875, (old ser.) 13, (n. s.) 5: 286–346. Springfield, 1876. (1659)
An historical sketch.

GERHARD, FREDERICK. ILLINOIS AS IT IS; ITS HISTORY, GEOGRAPHY, STATISTICS, CONSTITUTION, LAWS, GOVERNMENT . . . ETC. With a prairie and wood map, a geological map, a population map, and other illustrations. Chicago, Ill., Keen & Lee; Philadelphia, C. Desilver, 1857. 451 p., maps. (1660)

GROVER, FRANK R. INDIAN TREATIES AFFECTING LANDS IN THE PRESENT STATE OF ILLINOIS. Ill. State Hist. Soc. Trans. 1915: 84–109. (1661)

HAND, JOHN P. NEGRO SLAVERY IN ILLINOIS. Ill. State Hist. Soc. Trans. (1910) 15: 42–50. (1662)

HARRIS, NORMAN DWIGHT. THE HISTORY OF NEGRO SERVITUDE IN ILLINOIS AND OF THE SLAVERY AGITATION IN THAT STATE, 1719–1864. Chicago, A. C. McClurg & Co., 1904. 276 p. (1663)
Bibliography, p. 245–257.
Also published as thesis (Ph. D.), University of Chicago, 1906?.

HATCH, LAURA. GEOGRAPHICAL FACTORS IN THE AGRICULTURE OF DU PAGE COUNTY, ILLINOIS. Jour. Geogr. 13: 216–233. March, 1915. (1664)
This discussion is presented as a type study from the Middle West. The development of agriculture in Du Page County from 1830 to the present is briefly traced.

HUBBARD, GEORGE D. A CASE OF GEOGRAPHIC INFLUENCE UPON HUMAN AFFAIRS. Bul. Amer. Geogr. Soc. 36: 145–157. March, 1904. (1665)
A study of glaciation and "its results in a limited portion of Illinois, from the point of view of geographic influence upon plants, crops, and animals, and upon man's distribution, occupation, successes, and failures."

JOHNSON, CHARLES B. HARNESSING THE ILLINOIS WATERWAYS IN PIONEER DAYS. Ill. State Hist. Soc. Trans. 1924: 94–98. (1666)

KELLAR, HERBERT A. THE REAPER AS A FACTOR IN THE DEVELOPMENT OF THE AGRICULTURE OF ILLINOIS, 1834–1865. Ill. State Hist. Soc. Trans. 1927: 105–114. (1667)
Bibliographical footnote, p. 114.

LIPPINCOTT, J. INDUSTRY AMONG THE FRENCH IN THE ILLINOIS COUNTRY. Jour. Polit. Econ. 18:114–128. January, 1910. (1668)

MOSIER, J. G. CLIMATE OF ILLINOIS. Urbana, 1918. 125 p., maps, diagrs. (Ill. Agr. Expt. Sta. Bul. 208) (1669)

PAINE, ARTHUR ELIJAH. THE GRANGER MOVEMENT IN ILLINOIS. Urbana, Univ. Press, 1904. 53 p. (Ill. Univ. Studies v. 1, no. 8.) (1670)
List of references, p. 51–53.

PAPERS PRESENTED AT A CONFERENCE ON ILLINOIS AGRICULTURAL POLICY, JANUARY 26 AND 27, 1922. Urbana, Pub. by Univ. of Ill. [n. d.]. (1671)
Note particularly the following papers: Developments in the Dairy Industry, by N. W. Hepburn, p. 16–26; Developments in Horticulture, J. C. Blair, p. 27–36; The Work of the Agricultural Experiment Station, by L. H. Smith, p. 37–45; The Work of the College of Agriculture, by Fred H. Rankin, p. 46–55; The Farm Bureau, by E. T. Robbins, p. 71–78; The Illinois Agricultural Association, by D. O. Thompson, p. 79–81.

POOLEY, WILLIAM VIPOND. SETTLEMENT OF ILLINOIS, 1830-1850. Madison, Wis., 1908. 308 p., maps. (Wis. Univ. Bul. 220, Hist. Ser. v. 1, no. 4.) (1672)
Bibliography, p. 289–309.
Note especially ch. 14, The Prairie Pioneer.

REYNOLDS, JOHN. THE AGRICULTURAL RESOURCES OF SOUTHERN ILLINOIS. Ill. State Hist. Soc. Trans. 1917: 141–161. (1673)
Includes material on the first French agriculture in southern Illinois, the first American agriculture in southern Illinois, and improvement of agriculture in southern Illinois since 1912.

——— EARLY AGRICULTURAL HISTORY OF ILLINOIS. U. S. Patent Off. Rpt. 1857: 130–133. Washington, 1858. (1674)
Condensed from the Ill. State Agr. Soc. Trans. 1856–57.

RIDGLEY, DOUGLAS CLAY. THE GEOGRAPHY OF ILLINOIS. Chicago, Univ. Chicago Press, 1921. 385 p., illus., maps. (Regional Geographies of the United States of America, edited by J. P. Goode.) (1675)
A list of the general references for the study of the geography of Illinois, p. 363–370.

ROBERTSON, INA C. THE OZARK ORCHARD CENTER OF SOUTHERN ILLINOIS. Econ. Geogr. 4: 252–266. July, 1928. (1676)

——— THE OZARK REGION OF ILLINOIS. A REGIONAL STUDY IN LAND UTILIZATION. Jour. Geogr. 24: 101–111. March, 1925. (1677)
Bibliography, p. 101–111.

ROZMAN, DAVID. LAND CREDIT IN WALNUT GROVE TOWNSHIP, KNOX COUNTY, ILLINOIS. Jour. Land & Pub. Utility Econ. 4: 305–311. August, 1928. (1678)
A study made by the Institute for Research in Land Economics and Public Utilities, Northwestern University.

SAUER, CARL ORTWIN. GEOGRAPHY OF THE UPPER ILLINOIS VALLEY AND HISTORY OF DEVELOPMENT. Urbana, 1916. 208 p., map, diagrs. (Ill. State Geol. Survey Bul. 27.) (1679)
Note p. 144–203, settlement and development of Upper Illinois Valley.

SMITH, GEORGE W. THE OLD ILLINOIS AGRICULTURAL COLLEGE. Ill. State Hist. Soc. Jour. 5: 475–480. January, 1913. (1680)

STEWART, CHARLES LESLIE. LAND TENURE IN THE UNITED STATES, WITH SPECIAL REFERENCE TO ILLINOIS. Urbana, Univ. of Ill., 1916. 135 p., maps, diagrs. (Ill. Univ. Studies Social Sci. v. 5, no. 3.) (1681)
Published also as thesis (Ph. D.), Univ. of Illinois, 1915.

INDIANA

CONNER, JOHN B. INDIANA AGRICULTURE; AGRICULTURAL RESOURCES AND DEVELOPMENT OF THE STATE; THE STRUGGLES OF PIONEER LIFE COMPARED WITH PRESENT CONDITIONS. Indianapolis, W. B. Burford, 1893. 24 p. (1682)

DRYER, CHARLES REDWAY. GEOGRAPHIC INFLUENCES IN THE DEVELOPMENT OF INDIANA. Jour. Geogr. 9: 17–22. September, 1910. (1683)

——— THE MAUMEE-WABASH WATERWAY. Ann. Assoc. Amer. Geogr. 9:41–51, incl. 11 fig. 1919.

DUFOUR, PERRET. THE SWISS SETTLEMENT OF SWITZERLAND COUNTY, INDIANA. Indianapolis, Ind. Hist. Comm., 1925. 446 p., illus. (1685)

An account of the settlement of the Swiss wine-growing colony from Canton Vaud early in the nineteenth century by Jean-Jacques Dufour, at Vevay, Ind., and supplemented by documents and accounts from the papers of the Dufour family.

ELLSWORTH, HENRY WILLIAM. VALLEY OF THE UPPER WABASH, INDIANA, WITH HINTS ON ITS AGRICULTURAL ADVANTAGES: PLAN OF A DWELLING, ESTIMATES OF CULTIVATION, AND NOTICES OF LABOUR-SAVING MACHINES. New York, Pratt, Robinson & Co., 1838. 175 p., map. (1686)

ESAREY, LOGAN. A HISTORY OF INDIANA. Indianapolis, B. F. Bowen & Co., 1918–1923. 3 v., maps. (1687)

See v. 2, ch. 28, Agriculture. Also v. 2, ch. 29, Greenbackers and Grangers; ch. 36, Populists, Socialists and Progressives.

——— HISTORY OF INDIANA. New York, Harcourt, Brace & Co., 1922. 362 p., maps. (1688)

Note ch. 25, The New Agriculture.

GEARY, SHERMAN N. THE CATTLE INDUSTRY OF BENTON COUNTY. Ind. Mag. Hist. 21: 27–32. March, 1925. (1689)

HEPBURN, WILLIAM MURRAY, and LOUIS MARTIN SEARS. PURDUE UNIVERSITY; FIFTY YEARS OF PROGRESS. Indianapolis, Hollenbeck Press, 1925. 203 p., illus., diagrs. (1690)

THE HOOSIER FARMER 11(1): July 1, 1927. (1691)

See article on Agricultural History of Indiana, p. 3–4; also farm organization in Indiana tracing the history of the farm bureau, p. 4, 7.

INDIANA. Department of Conservation. Division of Geology. HANDBOOK OF INDIANA GEOLOGY. By W. M. Logan, E. R. Cumings, C. A. Malott, S. S. Visher, W. M. Tucker, J. R. Reeves. Indianapolis, Wm. B. Burford, 1922. 1120 p., illus., maps, 3 fold. maps in pocket. (1692)

See especially The Geography of Indiana, by Stephen S. Visher, p. 11–58: The Physiography of Indiana, by Clyde A. Malott, p. 59–256; Hydrology of Indiana, by W. M. Tucker, p. 257–402.

Review by A. K. Lobeck in Geogr. Rev. 13: 490–491. July, 1923.

KETTLEBOROUGH, CHARLES. DRAINAGE AND RECLAMATION OF THE SWAMP AND OVERFLOW LANDS. Indianapolis, 1914. 68 p. (Ind. Bur. Legislative Inform. Bul. 2). (1693)

"An historical discussion with the object of advancing the drainage movement."

KNOX, JULIA LE CLERC. PIONEER HOMESTEADS. Ind. Mag. Hist. 18: 371–380. December, 1922. (1694)

STEWART, ERNEST D. THE POPULIST PARTY IN INDIANA. Ind. Mag. Hist. 14: 332–367; 15: 53–74. December, 1918 and March, 1919. (1695)

IOWA

ANDERSON, W. A. THE GRANGER MOVEMENT IN THE MIDDLE WEST WITH SPECIAL REFERENCE TO IOWA. Iowa Jour. Hist. and Politics 22: 3–51. January, 1924. (1696)

BABBITT, CHARLES H. THE OLD POTTAWATTAMIE MILL. Palimpsest 6: 319–334. September, 1925. (1697)

The mill, located near Council Bluffs, built in 1840, and operated by the Government for the use of the Pottawattamie Indians.

BEHRENS, O. W. CLAYTON'S FIRST CREAMERY. HOW CLAYTON COUNTY, IOWA, GOT ITS FIRST COOPERATIVE IN 1892. Wallaces' Farmer 54 (42): 3, 10–11. October 18, 1929. (1698)

BENNETT, HENRY ARNOLD. WILD LIFE IN EARLY IOWA. Iowa Jour. Hist. and Politics 25: 450–471. July, 1927. (1699)

Chiefly concerning deer, elk, beaver, wild turkeys, and prairie chickens, and also factors in their destruction.

BERRY, WILLIAM JULIUS. THE INFLUENCE OF NATURAL ENVIRONMENT IN NORTH-CENTRAL IOWA. Iowa Jour. Hist. and Politics 25: 277–298. April, 1927. (1700)

Mostly on early settlement, including pioneer agricultural conditions. Later agricultural developments are considered on p. 292–297.

Briggs, John Ely. THE GRASSHOPPER PLAGUES IN IOWA. Iowa Jour. Hist. and Politics 13 : 349–391. July, 1915.
An account of the loss and suffering caused the farmers in Iowa by the ravages of grasshoppers.
——— THE SIOUX CITY CORN PALACES. Palimpsest 3 : 313–326. October, 1922. (1702)
A description of five corn palaces erected in Sioux City, in the years 1887–1891, and the accompanying festivals.
Brindley, John E. HISTORY OF TAXATION IN IOWA, 1910–1920. Iowa Jour. Hist. and Politics 19 : 44–93. January, 1921. (1703)
A continuation of the author's History of Taxation in Iowa, published in 2 v. by the State Historical Society of Iowa, Iowa City, 1911.
Donnel, William. THE MAJORS WAR. Palimpsest 5 : 261–269. July, 1924. (1704)
This account of the treatment of claim-jumpers is adapted from an article by William Donnel, in Annals of Iowa, ser. 1, v. 8, April, 1870.
Donovan, Josephine Barry. GRASSHOPPER TIMES. Palimpsest 4 : 193–202. June, 1923. (1705)
A description of the grasshopper invasion of Iowa in the summer of 1873.
Garlock, Fred L. BANK FAILURES IN IOWA. Jour. Land & Pub. Utility Econ. 2 : 48–66. January, 1926. (1706)
Goodwin, Cardinal. THE AMERICAN OCCUPATION OF IOWA 1833 TO 1860. Iowa Jour. Hist and Politics 17 : 83–102. January, 1919. (1707)
A summary of the settlement of Iowa to 1860.
Grahame, Orville F. THE VIGILANCE COMMITTEES. Palimpsest 6 : 359–370. October, 1925. (1708)
Gue, Benjamin F. HISTORY OF IOWA FROM THE EARLIEST TIMES TO THE BEGINNING OF THE TWENTIETH CENTURY. New York, Century Hist. Co. [1903]. 4 v., maps. (1709)
Contents : v. 1, The Pioneer Period ; v. 2, The Civil War ; v. 3, From 1866 to 1903 ; v. 4, Iowa Biography.
See especially v. 1, ch. 30. Also parts of v. 2 and 3.
Harlan, E. R. TRANSPORTATION IN IOWA BEFORE THE RAILROADS. Ann. Iowa (3) 13 : 32–38. July, 1921. (1710)
Holmes, C. L. FIVE FARM STATES IN IOWA ; WHAT IS RESPONSIBLE FOR THESE DIVISIONS OF THE STATE. Wallaces' Farmer 54 (14) : 18–19. April 5, 1929.
Explanation of the causes of the sectional differences. (1711)
——— IN WHICH OF THE IOWAS IS YOUR FARM ? DIFFERENT SOILS AND DIFFERENCE IN LAY OF LAND MAKE IOWA INTO FIVE FARM STATES. Wallaces' Farmer 54 (12) : 459, 464. March 22, 1929. (1712)
The differences between the five sections and how these differences came about are explained.
——— TYPES OF FARMING IN IOWA. Ames, 1928. 116–166 p., 16 maps. (Iowa Agr. Expt. Sta. Bul. 256). (1713)
Hopkins, John Abel, Jr. ECONOMIC HISTORY OF THE PRODUCTION OF BEEF CATTLE IN IOWA. Iowa City, State Hist. Soc. Iowa, 1928. 248 p., maps, diagrs. (Iowa Econ. Hist. Ser. no. 8). (1714)
Originally developed as a thesis for the degree of doctor of philosophy at Harvard University.
Originally printed in Iowa Jour. Hist. and Politics for January, April, and July, 1928.
——— and C. R. F. Smith. WHEN IOWA WAS A RANGE COUNTRY. Wallaces' Farmer 53 (2) : 8, 19. January 13, 1928. (1715)
Horack, Katharine. IN QUEST OF A PRAIRIE HOME [in Hancock County, Iowa]. Palimpsest 5 : 249–257. July, 1924. (1716)
Keck, Inez. A. J. WHISMAN, PIONEER. Palimpsest 6 : 337–345. October, 1925. (1717)
This pioneer settled on the banks of the Little Sioux River in Cherokee County in 1867.
Kirkpatrick, Charles D. BUYING A FARM IN 1866. Palimpsest 6 : 346–350. October, 1925. (1718)
Based on the farm diary of Theophilus Kirkpatrick.
Lyon, Bessie L. PROSPECTING FOR A NEW HOME. Palimpsest 6 : 225–232. July, 1925. (1719)
A description of pioneer life in Iowa, drawn from dairy of George Shipp, who emigrated to Iowa in 1856.

MACBRIDE, THOMAS HUSTON. IN CABINS AND SOD HOUSES. Iowa City, State Hist. Soc. Iowa, 1928 368 p. (1720)

MAHAN, BRUCE E. THE BLUE GRASS PALACE. Palimpsest 3: 327–335. October, 1922. (1721)

A description of the blue grass palace built at Creston, in 1890, and the accompanying exposition undertaken to advertise the advantages of southwestern Iowa.

MORRILL, CHARLES H. THE TRIALS OF A HOMESTEADER. Palimpsest 6: 351–358. October, 1925. (1722)

This account of the experiences of an Iowa homesteader on the Des Moines River improvement lands is adapted from Charles H. Morrill's The Morrills and Reminiscences. The book was written when Mr. Morrill was 75 years old, after he had spent a lifetime developing more than a hundred thousand acres of land on the frontier in Nebraska, Colorado, Wyoming, and Montana.

NIXON, HERMAN CLARENCE. THE ECONOMIC BASIS OF THE POPULIST MOVEMENT IN IOWA. Iowa Jour. Hist. and Politics 21: 373–396. July, 1923. (1723)

——— THE POPULIST MOVEMENT IN IOWA. Iowa Jour. Hist. and Politics 24: 3–107. January, 1926. (1724)

Many bibliographical footnotes.

NOURSE, EDWIN GRISWOLD. FIFTY YEARS OF FARMERS' ELEVATORS IN IOWA. Ames, 1923. 235–271 p. (Iowa Agr. Expt. Sta. Bul. 211.) (1725)

PAMMEL, L. H. A CENTURY OF BOTANY IN IOWA. Iowa Acad. Sci. Proc. 31: 45–68. 1925. (1726)

PARKER, GEORGE F. A TYPICAL IOWA PIONEER COMMUNITY. Iowa Jour. Hist and Politics 20: 348–363. July, 1922. (1727)

An address delivered at the dedication of the public park at Carlisle, Warren Co., Iowa, May 13, 1922.

PELZER, LOUIS. THE NEGRO AND SLAVERY IN EARLY IOWA. Iowa Jour. Hist. and Politics 2: 471–484. October, 1904. (1728)

POLLOCK, IVAN L. THE FOOD ADMINISTRATION IN IOWA. Iowa City, State Hist. Soc. Iowa, 1923. 2 v. (Chronicles of the World War, edited by Benjamin F. Shambaugh.) (1729)

Review in Amer. Hist. Rev. 29: 613–614. April, 1924.

——— HISTORY OF ECONOMIC LEGISLATION IN IOWA. Iowa City, State Hist. Soc. Iowa, 1918. 386 p. (Iowa Econ. Hist. Ser., edited by B. F. Shambaugh.)

Review in Amer. Hist. Rev. 24 : 304–305. January, 1919. (1730)

PRESTON, HOWARD H. HISTORY OF BANKING IN IOWA. Iowa City, State Hist. Soc. Iowa, 1922. 458 p., diagrs. (Iowa Econ. Hist. Ser.) (1731)

Also published as the writer's thesis (Ph. D.), University of Iowa, 1920.

ROBESON, GEORGE F. HARD TIMES IN EARLY IOWA. Palimpsest 5: 157–171. May, 1924. (1732)

RODDIS, LOUIS H. A CHEROKEE COUNTY PIONEER. Iowa Jour. Hist. and Politics 27: 457–469. July, 1929. (1733)

ROLL, CHARLES. POLITICAL TRENDS IN IOWA HISTORY. Iowa Jour. Hist. and Politics 26: 499–519. October, 1928. (1734)

The political history of Iowa is divided into 3 periods, characterized in turn first by the domination of Southern Democrats, then the New England and Pennsylvania Republicans, and since 1909 more or less by insurgent Republicans.

ROSS, EARLE D. THE IOWA STATE FAIR. Palimpsest 10: 269–316. August, 1929. (1735)

This article is an excellent history of the Iowa State Fair during its first 75 years. The first part is reprinted in Wallaces' Farmer 54 (33) : 3, 8. August 16, 1929.

RUGGLES, CLYDE O. THE ECONOMIC BASIS OF THE GREENBACK MOVEMENT IN IOWA AND WISCONSIN. Miss. Valley Hist. Assoc. Proc. (1912–13) 6: 142–165. (1736)

P. 142–150 of this article are reprinted in Schmidt and Ross, p. 324–329.

SCHMIDT, LOUIS BERNARD. FARMING IN IOWA IN THE SIXTIES. Machine methods and cheap land brought high production and low prices. Wallaces' Farmer 53 (46) : 1574, 1581. November 16, 1928. (1737)

——— ORIGIN OF THE IOWA STATE COLLEGE. Iowa Homestead 65 (21) : 18, 25–26; (22) : 18, 22–23; (23) : 16–17, 22. May 20, 27, June 3, 1920. (1738)

SMERTENKO, JOHAN J. IOWA A MORTGAGED ELDORADO. Nation 115: 657–660. December 13, 1922. (These United States—XVIII.) (1739)

TAYLOR, MARY D. A FARMERS' WIVES' SOCIETY IN PIONEER DAYS. Ann. Iowa (3) 13: 22–31. July, 1921. (1740)
The story of the Farmers' Wives' Society, the first women's club in Harrison County.

WILSON, BEN HUR. TESSON'S APPLE ORCHARD. Palimpsest 4: 121–131. April, 1923. (1741)
Concerning an apple orchard established by Louis Honoré Tesson in 1799 on a site now inundated by Lake Cooper, created by the building of the Keokuk Dam.

KANSAS

ADAMS, GEORGE I. PHYSIOGRAPHIC DIVISIONS OF KANSAS. Bul. Amer. Geogr. Soc. 34: 89–104. April, 1902 (1742)
Two maps, one showing physiographic relations of Kansas, the other the physiographic divisions of Kansas.

BECKER, CARL LOTUS. KANSAS. In Essays in American History Dedicated to Frederick Jackson Turner (New York, Henry Holt & Co., 1910), p. 85–112. (1743)

BINGHAM, ANNE E. SIXTEEN YEARS ON A KANSAS FARM, 1870–1886. Kans. State Hist. Soc. Collect. 15: 501–523. 1923. (1744)

COULTIS, HUGH P. THE INTRODUCTION AND DEVELOPMENT OF HARD RED WINTER WHEAT IN KANSAS. Kans. State Bd. Agr. Bien. Rpt. (1905 and 1906) 15: 945–948. Topeka, Kans., 1907. (1745)

EMERSON, F. V. SOME GEOGRAPHIC RESPONSES IN SOUTH CENTRAL KANSAS. Bul. Geogr. Soc. Phila. 11: 41–50. April, 1913. (1746)

GLICK, GEORGE W. THE DROUGHT OF 1860. Kans. State Hist. Soc. Trans. 9: 480–485. 1906. (1747)

GRAHAM, I. D. THE KANSAS STATE BOARD OF AGRICULTURE: SOME HIGH LIGHTS OF HISTORY. Kans. State Hist. Soc. Collect. 17: 788–813. 1928. (1748)

GRIMES, W. E., R. S. KIFER, and J. A. HODGES. THE EFFECT OF THE COMBINED HARVESTER THRESHER ON FARM ORGANIZATION IN SOUTHWESTERN KANSAS AND NORTHWESTERN OKLAHOMA. Manhattan, 1928. 24 p., map, tables, charts. (Kans. Agr. Expt. Sta. Circ. 142.) (1749)

——— J. A. HODGES, and R. D. NICHOLS. A STUDY OF FARM ORGANIZATION IN CENTRAL KANSAS. Washington, 1925. 74 p., map, tables, charts. (U. S. Dept. Agr. Bul. 1296.) (1750)
A study of McPherson County.

HANEY, E. D. THE EXPERIENCES OF A HOMESTEADER IN KANSAS. Kans. State Hist. Soc. Collect. 17: 305–325. 1928. (1751)

HARRINGTON, W. P. THE POPULIST PARTY IN KANSAS. Kans. Hist. Soc. Collect. (1923/25) 16: 403–450. 1925. (1752)
Bibliographical footnotes.

HENRY, T. C. THE STORY OF A FENCELESS WINTER-WHEAT FIELD. Kans. State Hist. Soc. Trans. 9: 502–506. 1906. (1753)
The field was started in 1873.

KANSAS STATE Board of Agriculture. KANSAS. A brief account of its geographical position, dimensions, topography, railroads, manufactures, and mineral resources; Agricultural and miscellaneous statistics for 1883 and 1884, together with a sketch of its growth and development in population, wealth, and agriculture from 1860; ... Prepared ... for the information of those seeking homes in the West. Topeka, Kans., Kansas Pub. House: T. D. Thacher, state printer, 1885. 48 p., map. (1754)

KNAPP, JOSEPH G. THE EXPERIENCE OF KANSAS WITH WHEAT POOLS. Jour. Farm. Econ. 9: 318–332. July, 1927. (1755)

LAUDE, G. A. KANSAS SHORTHORNS; A HISTORY OF THE BREED IN THE STATE FROM 1857 TO 1920 ... comp. and pub. under the direction of the committee on publication of the Kansas shorthorn breeders association. Iola, Kans., Laude Print. Co., 1920. 647 p. (1756)

MILLER, RAYMOND CURTIS. THE BACKGROUND OF POPULISM IN KANSAS. Miss. Valley Hist. Rev. 11: 469–489. March, 1925. (1757)

TILGHMAN, ZOE A. QUARTER HORSES AND RACING IN THE SOUTHWEST. Kans. State Hist. Soc. Collect. 17: 348–351. 1928. (1758)

WEBSTER, EDWIN H. FIFTY YEARS OF KANSAS AGRICULTURE. Kans. State Hist. Soc. Collect. 12: 60–64. 1912. (1759)

KENTUCKY

ARNOLD, J. H., and FRANK MONTGOMERY. FARMING IN THE BLUEGRASS REGION. A study of the organization and management of 178 farms in central Kentucky. Washington, 1917. 29 p. (U. S. Dept. Agr. Bul. 482). (1760)

AYRES, WILLLIAM. LAND TITLES IN KENTUCKY. Ky. State Bar Assoc. Proc. 8: 160–191. 1909. (1761)

A brief history of the "sources of titles to lands within Kentucky, first, into the State, and then from the State to the individual."

CLARK, T. D. LIVE STOCK TRADE BETWEEN KENTUCKY AND THE SOUTH, 1840–1860. Ky. State Hist. Soc. Register 27: 567–581. September, 1929. (1762)

COULTER, E. MERTON. THE DOWNFALL OF THE WHIG PARTY IN KENTUCKY. Ky. Hist. Soc. Register 23: 162–174. May, 1925. (1763)

CRITTENDEN, CHARLES V. V. BUD FLAT AS A TYPE AREA OF THE RIVER FLATS ON THE CUMBERLAND. Mich. Acad. Sci., Arts, and Letters, Papers 10: 149–159. 1928. (1764)

A geographical study of a somewhat isolated terrace along the Cumberland River in Kentucky.

DAVIS, D. H. THE BLUE GRASS REGION OF KENTUCKY. Jour. Geogr. 25: 121–136. April, 1926. (1765)

EKBAW, W. ELMER. THE GEOGRAPHIC SURVEYS OF KENTUCKY. Econ. Geogr. 4: 385–398. October, 1928. (1766)

A review of the six volumes on the regional geography of the state issued by the Kentucky Geological Survey.

GRONERT, THEODORE G. TRADE IN THE BLUE-GRASS REGION, 1810–1820. Miss. Valley Hist. Rev. 5: 313–323. December, 1918. (1767)

JILLSON, WILLARD ROUSE. THE KENTUCKY LAND GRANTS. Louisville, Ky., Standard Print. Co., 1925. 1844 p., illus., maps, facsims. (Filson Club Pubs. no. 33.) (1768)

Review by Beverley W. Bond in Amer. Hist. Rev. 31: 586. April, 1926.

A systematic index to all the land grants recorded in the State Land Office at Frankfort, Ky., 1782–1924.

KENTUCKY. STATE DEPARTMENT OF AGRICULTURE. HAND BOOK OF KENTUCKY. Issued by Hubert Vreeland, commissioner of agriculture. Louisville, Ky., Globe Print. Co., 1908. 863 p., maps. (1769)

MCDOUGLE, IVAN EUGENE. SLAVERY IN KENTUCKY, 1792–1865. [Lancaster, Pa., Press of the New Era Print. Co.] 1918. 125 p. (1770)

Reprinted from the Jour. Negro Hist. 3: July, 1918.

MURPHY, RAYMOND E. LAND VALUES IN THE BLUE GRASS AND NASHVILLE BASINS. Econ. Geogr. 6: 191–203, 5 maps, 2 diagrs., 9 illus. April, 1930. (1771)

PARR, ELIZABETH L. KENTUCKY'S OVERLAND TRADE WITH THE ANTE BELLUM SOUTH. Hist. Quart. 2 (2): 71–81. January, 1928. Published by the Filson Club and University of Louisville. (1772)

ROBERTSON, JAMES R. SECTIONALISM IN KENTUCKY, 1855–1865. Miss. Valley Hist. Rev. 4: 49–63, 9 maps. June, 1917. (1773)

SEMPLE, ELLEN CHURCHILL. THE ANGLO-SAXONS OF THE KENTUCKY MOUNTAINS: A STUDY IN ANTHROPOGEOGRAPHY. Bul. Amer. Geogr. Soc. 42: 561–594. August, 1910. (1774)

Originally published in The Geographical Journal for June, 1901.

WHITAKER, J. RUSSELL. THE DEVELOPMENT OF THE TOBACCO INDUSTRY IN KENTUCKY: A GEOGRAPHICAL INTERPRETATION. Bul. Geogr. Soc. Phila. 27: 15–42. January, 1929. (1775)

WILSON, SAMUEL M. THE FIRST LAND COURT OF KENTUCKY, 1779–1780; AN ADDRESS DELIVERED . . . BEFORE THE KENTUCKY STATE BAR ASSOCIATION AT COVINGTON, KENTUCKY, JULY 6, 1923. Lexington, Ky., 1923. 164 p., illus. (1776)

Reprinted, with the addition of notes, appendices, and illustrations, from the Proceedings of the Twenty-second Annual Meeting of the Association, 1923.

Bibliographical notes, p. 161–164.

Deals with the board of commissioners for adjusting and determining claims to lands on the western waters established by Virginia in 1779.

YOUNGMAN, ANNA. THE TOBACCO POOLS OF KENTUCKY AND TENNESSEE. Jour. Polit. Econ. 18: 34–49. January, 1910. (1777)

LOUISIANA

BURNS, FRANCIS P. THE SPANISH LAND LAWS OF LOUISIANA. La. Hist. Quart. 11: 557–581. October, 1928. (1778)
Consists chiefly of a series of extracts from the laws of Spain governing the granting of land in Louisiana from 1769 to 1802.

BUTLER, LOUISE. THE LOUISIANA PLANTER AND HIS HOME. La. Hist. Quart. 10: 355–363. July, 1927. (1779)

CAMPBELL, EDNA F. NEW ORLEANS AT THE TIME OF THE LOUISIANA PURCHASE. Geogr. Rev. 11: 414–425. July, 1921. (1780)
Bibliographical footnotes and statement of main sources used.
Material on agriculture, including agricultural trends in colonial days.

——— NEW ORLEANS IN EARLY DAYS. Geogr. Rev. 10: 31–36. July, 1920. Bibliographical footnotes. (1781)
Covers the years 1682–1720.

COMAN, KATHARINE. ECONOMIC BEGINNINGS OF THE FAR WEST; HOW WE WON THE LAND BEYOND THE MISSISSIPPI. New York, Macmillan Co., 1925. 2 v. in one. (1782)
See v. 1, p. 66–94; v. 2, p. 3–26; and the bibliographies on Louisiana, v. 1, p. 404–406, and v. 2, p. 387–388.

CRUZAT, HELOISE H., editor and translator. DISTRIBUTION OF LAND IN LOUISIANA BY THE COMPANY OF THE INDIES. La. Hist. Quart. 11: (1783)

——— translator. DOCUMENTS CONCERNING THE SALE OF CHAOUACHAS PLANTATION IN LOUISIANA, 1737–38. La. Hist. Quart. 8: 594–646. October, 1925. (1784)
From the archives of the Superior Council of Louisiana at the Cabildo, New Orleans.

DART, HENRY PLAUCHÉ. A GREAT LOUISIANA PLANTATION OF THE FRENCH COLONIAL PERIOD, 1737–1738. La. Hist. Quart. 8: 589–593. October, 1925. (1785)
Concerning the Chaouachas grant or plantation at English Turn, below the site of New Orleans as it existed at that time.

——— A LOUISIANA INDIGO PLANTATION ON BAYOU TECHE, 1773. La. Hist. Quart. 9: 565–589. October, 1926. (1786)
Text translated by Laura L. Porteous.

——— LOUISIANA LAND TITLES DERIVED FROM INDIAN TRIBES. La. Hist. Quart. 4: 134–144. January, 1921. (1787)

GAYARRÉ, CHARLES. HISTORICAL NOTES ON THE COMMERCE AND AGRICULTURE OF LOUISIANA, 1720–1766. La. Hist. Quart. 2: 286–291. July, 1919. (1788)

KING, GRACE. THE PRESERVATION OF LOUISIANA HISTORY. N. C. Hist. Rev. 5: 363–371. October, 1928. (1789)

LOUISIANA STATE BOARD OF AGRICULTURE AND IMMIGRATION. A HANDBOOK OF LOUISIANA. Giving general and agricultural features, together with crops that can be grown. Description of each parish, climate, health, education, industries, railroads, water-courses, forestry, etc. Baton Rouge, La., [n. d.] 279 p. (1790)
Contains much material taken from Dr. William C. Stubbs's handbook and the Hon. Joseph E. Ransdell's "On to Dixie" speech in the House of Representatives in the Sixty-first Congress.

MCLOUGHLIN, JAMES J. THE BLACK CODE. Miss. Valley Hist. Assoc. Proc. (1914–15) 8: 210–216. (1791)
The Black Code as it existed in Louisiana, and historical review of the legislation which resulted in the enactment of that code.

MOODY, VERNIE ALTON. SLAVERY ON LOUISIANA PLANTATIONS. La. Hist. Quart. 7: 191–301. April, 1924. (1792)
Bibliography, p. 294–301.
Also printed as thesis (Ph.D.), University of Michigan, 1923.

PRICHARD, WALTER. ROUTINE ON A LOUISIANA SUGAR PLANTATION UNDER THE SLAVERY RÉGIME, ABOUT 1850. Miss. Valley Hist. Rev. 14: 168–178. September, 1927. (1793)

RIDDELL, WILLIAM RENWICK. LE CODE NOIR. Jour. Negro Hist. 10: 321–329. July, 1925. (1794)
A discussion of the laws concerning the slave trade, and negro slaves in effect in Louisiana during the French period.

SCROGGS, WILLIAM O. RURAL LIFE IN THE LOWER MISSISSIPPI VALLEY ABOUT 1803. Miss. Valley Hist. Assoc. Proc. (1914/15) 8: 262–277. (1795)
Bibliographical footnotes.

SONIAT, MELONEY C. THE TCHOUPITOULAS PLANTATION. La. Hist. Quart. 7: 308–315. April, 1924. (1796)

SURREY, MRS. NANCY MARIA (MILLER). THE COMMERCE OF LOUISIANA DURING THE FRENCH RÉGIME, 1699–1763. New York, Columbia Univ. Press; [etc.], 1916. 476 p., maps, diagrs. (Columbia Univ. Studies, v. 71, no. 1; whole no. 167.) (1797)

Published also as thesis (Ph.D.), Columbia University, 1916.

Bibliography, p. 464–476.

Review in Geogr. Review. 11: 466–467. July, 1921.

——— THE DEVELOPMENT OF INDUSTRIES IN LOUISIANA DURING THE FRENCH RÉGIME, 1673–1763. Miss. Valley Hist. Rev. 9: 227–235. December, 1922. (1798)

A discussion of the various crops raised or attempted in Louisiana before about 1747, when a Spanish trade, which caused planters to neglect agriculture, sprang up.

WHITE, MELVIN JOHNSON. THE INFLUENCE OF AGRICULTURAL CONDITIONS UPON LOUISIANA STATE POLITICS DURING THE NINETIES. Amer. Hist. Assoc. Rpt. 1921: 222. Washington, Govt. Print. Off., 1926. (1799)

——— LOUISIANA AND THE SECESSION MOVEMENT OF THE EARLY FIFTIES. Miss. Valley Hist. Assoc. Proc. (1914/15) 8: 278–288. (1800)

Bibliographical footnotes.

——— POPULISM IN LOUISIANA DURING THE NINETIES. Miss Valley Hist Rev. 5: 3–19. June, 1918. (1801)

WINSTON, JAMES E. NOTES ON THE ECONOMIC HISTORY OF NEW ORLEANS, 1803–1836. Miss. Valley Hist. Rev. 11: 200–226. September, 1924. (1802)

MAINE

BOARDMAN, SAMUEL LANE. AGRICULTURAL BIBLIOGRAPHY OF MAINE. Biographical sketches of Maine writers on agriculture, with a catalogue of their works; and an index to the volumes on the agriculture of Maine, from 1850 to 1892. Augusta, Printed for the author, 1893. 117 p., facsims. (1803)

——— THE CLIMATE, SOIL, PHYSICAL RESOURCES, AND AGRICULTURAL CAPABILITIES OF THE STATE OF MAINE, WITH SPECIAL REFERENCE TO THE OCCUPATION OF ITS NEW LANDS. Washington, 1884. 60 p., incl. tables. (U. S. Dept. Agr. Misc. Spec. Rpt. 4.) (1804)

——— HISTORY OF THE AGRICULTURE OF KENNEBEC COUNTY, MAINE. New York, H. W. Blake & Co., 1892. 40 p. (1805)

Reprinted from Illustrated History of Kennebec County, Maine. (New York, H. W. Blake & Co., 1892.)

ELDEN, ALFRED. AN OLD MAINE TIDAL MILL. Northwest. Miller 161: 203, illus. January 15, 1930. (1806)

An account of the tidal grist mill near Phippsburg Center, 8 miles from Bath, Me.

MAINE DEPARTMENT OF AGRICULTURE. LAWS OF MAINE RELATING TO AGRICULTURE. Augusta, Me., [1922]. 111 p. (Me. Dept. Agr. Bul. 21 (1): March, 1922.) (1807)

MAINE UNIVERSITY, ORONO. EXERCISES AT THE TWENTY-FIFTH ANNIVERSARY OF THE ESTABLISHMENT OF THE MAINE AGRICULTURAL EXPERIMENT STATION, HELD AT THE UNIVERSITY OF MAINE, MARCH 9, 1910. AND A BRIEF HISTORICAL SKETCH OF THE STATION. [ORONO.] 38 p. (1808)

STEVENS, NEIL E. AMERICA'S FIRST AGRICULTURAL SCHOOL. Sci. Mo. 13: 531–540. December, 1921. (1809)

An account of the Gardiner Lyceum, established at Gardiner, Me., in 1823, by Robert Hallowell Gardiner.

WILSON, ELLA M. THE AROOSTOOK VALLEY: A STUDY IN POTATOES. Geogr. Rev. 16: 196–205. April, 1926. (1810)

——— (Introduction by Mark Jefferson) AROOSTOOK COUNTY POTATO CULTURE. Ann. Assoc. Amer. Geogr. 16: 38–39. March, 1926. (1811)

MARYLAND

BUMP, CHARLES WEATHERS. THE FIRST GRANTS ON THE PATAPSCO. Md. Hist. Mag. 3: 51–60. March, 1908. (1812)

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p., illus. (1813)

Bibliography, p. 308–312.

See especially p. 165–171 for material on the history of agriculture in colonial Maryland.

CLARK, WILLIAM BULLOCK. THE GEOGRAPHY OF MARYLAND. Maryland Geol. Survey 10: 41–167. Baltimore, Johns Hopkins Press, 1918. (1814)
Review in Geogr. Rev. 8: 197–198. September, 1919.

CRAVEN, AVERY ODELL. SOIL EXHAUSTION AS A FACTOR IN THE AGRICULTURAL HISTORY OF VIRGINIA AND MARYLAND, 1606–1860. Urbana, Univ. of Ill., 1926. 179 p. (Ill. Univ. Studies Social Sci. v. 13, no. 1.) (1815)
Bibliography, p. 165–172.
Review in Amer. Hist. Rev. 32: 610–611. April, 1927.

FIRST LAND GRANTS IN MARYLAND; A NOTE OF ALL THE WARRANTS FOR THE GRANTING OF LAND IN MARYLAND. Md. Hist. Mag. 3: 158–169. June, 1908. (1816)

GEMMILL, PAUL F. THE AGRICULTURE OF THE EASTERN SHORE COUNTRY, MARYLAND. Econ. Geogr. 2: 197–212, 3 maps, 18 illus. April, 1926. (1817)

GOULD, CLARENCE PEMBROKE. THE LAND SYSTEM IN MARYLAND, 1720–1765. Baltimore, Johns Hopkins Press, 1913. 106 p. (Johns Hopkins Univ. Studies ser. 31, no. 1.) (1818)
CONTENTS: The Granting of Land; The Charges on Land; The Management of Land; Manors.

GROSVENOR, GILBERT. A MARYLAND PILGRIMAGE. Natl. Geogr. Mag. 51: 133–212, illus., map. February, 1927. (1819)

JOHNSON, JOHN HEMSLEY. OLD MARYLAND MANORS, WITH THE RECORDS OF A COURT LEET AND A COURT BARON. Baltimore, Johns Hopkins Univ., 1883. 38 p. (Johns Hopkins Univ. Studies . . . [ser. 1] no. 7.) (1820)

MCCORMAC, EUGENE IRVING. WHITE SERVITUDE IN MARYLAND, 1634–1820. Baltimore, John Hopkins Press, 1914. 157 p. (Johns Hopkins Univ. Studies ser. 22, no. 3–4.) (1821)

MORRISS, MARGARET SHOVE. COLONIAL TRADE OF MARYLAND, 1689–1715. Balti-More, John Hopkins Press, 1914. 157 p. (Johns Hopkins Univ. Studies ser. 32, no. 3). (1822)
Published also as the writer's thesis (Ph. D.), Bryn Mawr College, 1914.
Review in Amer. Econ. Rev. 5: 57–58. March, 1915; Amer. Hist. Rev. 20: 667–668. April, 1915.

SEMMES, RAPHAEL. ABORIGINAL MARYLAND, 1608–1689. Pt. 1, The Eastern Shore; Pt. 2, The Western Shore. Md. Hist. Mag. 24: 157–172, 195–209. June and September, 1929. (1823)

WOODWARD, WILLIAM. THE THOROUGHBRED HORSE AND MARYLAND. Md. Hist. Mag. 17: 139–162. June, 1922. (1824)
An historical account of horse breeding in Maryland with sketches of famous Maryland race horses of the early days.

WRIGHT, JAMES MARTIN. THE FREE NEGRO IN MARYLAND, 1634–1860. New York, Columbia Univ.; [etc.], 1921. 362 p. (Columbia Univ. Studies, v. 97, no. 3; whole no. 222.) (1825)
Bibliography, p. 348–362.
Review in Amer. Hist. Rev. 27: 365. January, 1922.

MASSACHUSETTS

BENSON, ALBERT EMERSON. HISTORY OF THE MASSACHUSETTS HORTICULTURAL SOCIETY. [Boston], Mass. Hort. Soc., 1929. 553 p., illus. (1826)
A review of the society's hundred years.
Robert Manning's history, published in 1880, gave an account of the first half-century.

BRIGHAM, ALBERT PERRY. CAPE COD AND THE OLD COLONY. New York and London, G. P. Putnam's Sons, 1920. 284 p., maps, illus. (1827)
Review by Harlan H. Barrows in Geogr. Rev. 11: 464–465. July, 1921.
Part of this study is in the Geogr. Rev. 10: 1–22. July, 1920.

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (1828)
Bibliography, p. 308–312.
See p. 138–151 for material on the history of agriculture in colonial Massachusetts.

CASWELL, LILLEY BREWER. BRIEF HISTORY OF THE MASSACHUSETTS AGRICULTURAL COLLEGE, SEMI-CENTENNIAL, 1917. Springfield, Mass., F. A. Bassette Co., 1917. 72 p. (1829)

DAVIS, ANDREW MCFARLAND. BARBERRY BUSHES AND WHEAT—A SUPPLEMENT TO A CHAPTER IN "THE OLD FARMER AND HIS ALMANACK." Colonial Soc. Mass. Pubs. 11: 73–94. 1910. (1830)

Notes on almanacs and an account of legislation in Massachusetts to eradicate barberry bushes from the Province.

FOWLER, FREDERICK HOMER. EARLY AGRICULTURAL EDUCATION IN MASSACHUSETTS. Mass. Bd. Agr. Ann. Rpt. 54: 331–392. Boston, 1907. (1831)

GILL, ELIZA M. A MEDFORD GARDEN AND THE GARDENER'S NOTES. Medford Hist. Register 21: 69–73. October, 1918. (1832)

Includes extracts from the "garden book, 1827," kept by the gardener of the Bigelow estate in Medford.

GOSS, E. H. THE HUNGRY PILGRIMS. Mag. Amer. Hist. 13: 477–480. 1885. (1833)

Concerning the struggles of the earliest New England settlers to get a living from the soil.

HARDING, SAMUEL BANNISTER. THE CONTEST OVER THE RATIFICATION OF THE FEDERAL CONSTITUTION IN THE STATE OF MASSACHUSETTS. New York, London, Longmans, Green & Co., 1896. 194 p. (Harvard Hist. Studies, v. 2). (1834)

HARLOW, RALPH V. ECONOMIC CONDITIONS IN MASSACHUSETTS DURING THE AMERICAN REVOLUTION. Colonial Soc. Mass. Pubs. 20: 163–190. 1920. (1835)

Chiefly a study of financial inflation, increased cost of living, and ill-will between the mercantile and agricultural sections.

Note also Samuel E. Morison's Remarks on Economic Conditions in Massachusetts, 1775–1783, on p. 191–192 of the same volume.

KEIR, MALCOLM. SOME RESPONSES TO ENVIRONMENT IN MASSACHUSETTS. Bul. Geogr. Soc. Phila. 15: 121–138, 167–185. July and October, 1917. (1836)

LONG, HENRY FOLLANSBEE. THE SALT MARSHES OF THE MASSACHUSETTS COAST. Essex Inst. Hist. Soc. Collect. 47: 1–19. January, 1911. (1837)

The same material appears in the Topsfield Hist. Soc. Collect. 15: 105–123. 1910.

A description of methods used in mowing the salt marshes during the colonial period.

MANN, MOSES W. MEDFORD'S TOWN FARM. Medford Hist. Register 21: 37–46. April, 1918. (1838)

MASON, CAROL Y. THE CRANBERRY INDUSTRY IN MASSACHUSETTS. Econ. Geogr. 2: 59–69, 3 maps, 5 illus., 2 charts. January, 1926. (1839)

MASSACHUSETTS. AGRICULTURAL COLLEGE, AMHERST. BIBLIOGRAPHY OF THE COLLEGE. Amherst, Pub. by the College, 1917. [i. e., 1918.] pt. 1. (Mass. Agr. Col. Semi-centenn. Pub. 2). (1840)

MASSACHUSETTS HORTICULTURAL SOCIETY. HISTORY OF THE MASSACHUSETTS HORTICULTURAL SOCIETY, 1829-1878. Boston, 1880. 545 p. (1841)

PERLEY, SIDNEY. THE READ FARM, SALEM, IN 1700. Essex Inst. Hist. Collect. 50: 241–244. July, 1914. (1842)

SEMICENTENNIAL OF MASSACHUSETTS AGRICULTURAL COLLEGE. Expt. Sta. Rec. 45: 1–4. July, 1921. (1843)

STEVENS, HENRY B. NEW ENGLAND BRINGS SOME GHOSTS BACK TO LIFE. World's Work 57: 104–111. November, 1928. (1844)

A popular account of the recent efforts to improve the status of agriculture in New England.

WARE, HORACE E. [SWARM OF CICADAS IN PLYMOUTH COLONY, 1633.] Colonial Soc. Mass. Pubs. (1917–1919) 20: 104–107. (1845)

Notes on Governor Bradford's reference to an invasion of the colony during the spring of 1633 by a vast swarm of insects, which were probably 17-year cicadas. P. 280–285 give an additional note on periodical cicadas and tell of the several appearances of this pest in New England since 1633.

MICHIGAN

ADAMS, ROMANZO. AGRICULTURE IN MICHIGAN: A SKETCH. [Ann Arbor, 1899]. 40 p. (Mich. Polit. Sci. Assoc. Pubs. 3(7): March, 1899.) (1846)

BARNES, CARLETON P. LAND RESOURCES INVENTORY IN MICHIGAN. Econ. Geogr. 5: 36–69. January, 1929. (1847)

In 1919 the Michigan Academy of Science appointed a special committee to investigate means by which the unfortunate economic situation in northern Michigan growing out of the great areas of nonproductive land could be remedied.

BEAL, W. J. HISTORY OF THE MICHIGAN AGRICULTURAL COLLEGE AND BIOGRAPHICAL SKETCHES OF TRUSTEES AND PROFESSORS. East Lansing, Agricultural College, 1915. 519 p., illus. (1848)
Bibliography, p. v–vi.

CHASE, LEW ALLEN. MICHIGAN AGRICULTURE; HISTORICAL BACKGROUND. [Lansing, Mich., 1922.] 20 p. (Mich. State Dept. Agr. Bur. Agr. Development. Mich Agr. pt. 1). (1849)
Michigan Dept. Agr. Bul. 13.

——— RURAL MICHIGAN. New York Macmillan Co., 1922. 492 p., maps. (Rural State and Province Series, edited by L. H. Bailey). (1850)
CONTENTS: The Physical and Climatic Setting of Michigan.—The Influence of Soils on the Settlement of Michigan.—Other Resources of Michigan.—The Occupation of the Land.—Agricultural Industries, Plants and Crops of Michigan.—Animal Industries of Michigan.—Transportation and Marketing.—Rural Manufacturers of Michigan.—Rural Living Conditions.—Agricultural Societies.—Educational Enterprises of Michigan.—Government Work for Country Life.—Development of Michigan Waste Lands.—Status and Tendencies in Michigan Rural Life.—Statistical Appendices.

COOLEY, CHARLES H. THE DECREASE OF RURAL POPULATION IN THE SOUTHERN PENINSULA OF MICHIGAN. Mich. Polit. Sci. Assoc. Pub. (1900–02), v. 4, no. 4. (1851)

DE VRIES, WADE. CORRELATION OF PHYSICAL AND ECONOMIC FACTORS AS SHOWN BY MICHIGAN LAND ECONOMIC SURVEY DATA. Jour. Land & Pub. Utility Econ. 4: 295–300. August, 1928. (1852)

——— MICHIGAN LAND ECONOMIC SURVEY. Jour. Farm Econ. 10: 516–524. October, 1928. (1853)

DEWEY, FRANKLIN S. WHAT THE GLACIERS DID FOR MICHIGAN. Mich. Hist. Mag. 5: 374–383. July, 1921. (1854)

FREEMAN, O. W. A GEOGRAPHIC STUDY OF THE GROWTH AND DISTRIBUTION OF POPULATION IN MICHIGAN. Mich. Acad. Sci. Rpt. 15: 39–53. Lansing, 1913. (1855)
Maps for each decade since 1820 showing population by townships.

FULLER, GEORGE NEWMAN. ECONOMIC AND SOCIAL BEGINNINGS OF MICHIGAN; A STUDY OF THE SETTLEMENT OF THE LOWER PENINSULA DURING THE TERRITORIAL PERIOD, 1805–1837. Lansing, Mich., Wynkoop, Hallenbeck, Crawford Co., State printers, 1916. 630 p., illus., maps. (Univ. Ser., I. Mich. Hist. Pub.) (1856)
Published as thesis (Ph. D.), University of Michigan, 1912.

——— HISTORICAL WORK IN MICHIGAN. Mich. Hist. Mag. 7: 232–247. July, 1923. (1857)

HAMILTON, CLAUDE T. WESTERN MICHIGAN HISTORY: COLONIAL PERIOD. Mich. Hist. Mag. 13: 208–226. Spring, 1929. (1858)

HENDRICK, WILBUR O. SOCIAL AND ECONOMIC ASPECTS OF MICHIGAN HISTORY. Mich. Hist. Collect. 39: 327–342. 1915. (1859)

LAND WASTE IN MICHIGAN. Geogr. Rev. 15: 478–479. July, 1925. (1860)

LETTERS FROM A MICHIGAN LOG CABIN, 1830–1834. Yale Rev. 15: 554–581. April, 1926. (1861)
Written by Elizabeth Margaret Chandler.

LEVERETT, FRANK. SURFACE GEOLOGY AND AGRICULTURAL CONDITIONS OF MICHIGAN . . . with a chapter on climate, by C. F. Schneider, pub. as a part of the Annual report of the Board of geological survey for 1917. Lansing, Mich., Wynkoop, Hallenbeck, Crawford Co., state printers, 1917. 223 p., maps, diagrs. (Mich. Geol. and Biol. Survey Pub. 25, Geol. Ser. 21.) (1862)
A combined revised edition of publication 7 and 9.

MCCOOL, M. M., and J. O. VEATCH. SANDY SOILS OF SOUTHERN PENINSULA OF MICHIGAN. East Lansing, Mich., 1924. 31 p. (Mich. Agr. Expt. Sta. Spec. Bul. 128.) (1863)
Summarized and commented upon under the title Land Waste in Michigan, in Geogr. Rev. 15: 478–479. July, 1925.

MCDOWELL, J. C., and W. B. WALKER. FARMING ON THE CUT-OVER LANDS OF MICHIGAN, WISCONSIN, AND MINNESOTA. Washington, 1916. 24 p. (U. S. Dept. Agr. Bul. 425.) (1864)

MILLER, GEORGE J. SOME GEOGRAPHIC INFLUENCES IN THE SETTLEMENT OF MICHIGAN AND IN THE DISTRIBUTION OF ITS POPULATION. Bul. Amer. Geogr. Soc. 45: 321–348, 14 maps, 2 diagr. May, 1913. (1865)

RUSSELL, JOHN A. STORY OF MICHIGAN'S MARKETING. Mich. Hist. Mag. 13: 26–40. Winter, 1929. (1866)
P. 31–32 deal specifically with agricultural products.

SEELEY, DEWEY ALSDORF. THE CLIMATE OF MICHIGAN AND ITS RELATION TO AGRICULTURE. Lansing, Mich., 1922. 46 p., maps, diagrs. (Mich. State Dept. Agr., Bur. Agr. Development. Mich. Agr. [pt.] 3). (1867)
Mich. Dept. Agr. [Bul. 15].

SPARHAWK, WILLIAM N., and WARREN D. BRUSH. THE ECONOMIC ASPECTS OF FOREST DESTRUCTION IN NORTHERN MICHIGAN. Washington, 1929. 120 p., maps. (U. S. Dept Agr. Tech. Bul. 92.) (1868)

STEELE, W. H. FRONTIER LIFE IN THE LAKE SUPERIOR REGION. Mich. Hist. Mag. Summer, 1929. (1869)

STILGENBAUER, F. A. THE MICHIGAN SUGAR BEET INDUSTRY. Econ. Geogr. 3: 486–506, incl. 3 tables, 4 charts, 14 maps and 5 illus. October, 1927. (1870)

STREETER, FLOYD BENJAMIN. MICHIGAN BIBLIOGRAPHY: A PARTIAL CATALOGUE OF BOOKS, MAPS, MANUSCRIPTS, AND MISCELLANEOUS MATERIALS RELATING TO THE RESOURCES, DEVELOPMENT, AND HISTORY OF MICHIGAN FROM THE EARLIEST TIMES TO JULY 1, 1917; TOGETHER WITH CITATION OF LIBRARIES IN WHICH THE MATERIALS MAY BE CONSULTED, AND A COMPLETE ANALYTIC INDEX BY SUBJECT AND AUTHOR. Lansing, Mich. Hist. Com., 1921. 2 v. (1871)

——— POLITICAL PARTIES IN MICHIGAN, 1837–1860; AN HISTORICAL STUDY OF POLITICAL ISSUES AND PARTIES IN MICHIGAN FROM THE ADMISSION OF THE STATE TO THE CIVIL WAR. Lansing, Mich. Hist. Com., 1918. 401 p., maps. (1872)
CONTENTS: State Politics, 1835–1843; Anti-slavery Movement and the Organization of the Liberal Party; Effect of Territorial Extension and the Tariff Issues; Political Controversy Over the Mexican War, Compromise of 1850; Tendency of the Free Soil and Whig Parties to Unite, 1848–1852; Foreign Element in Michigan Politics; River and Harbor Improvement Issue; Growth of Dissatisfaction in the Republican Party, 1857–1858; Democratic Decline and Republican Advance, 1858–1860.
Review in Amer. Hist. Rev. 24: 490–491. April, 1919.

TITUS, HAROLD. MICHIGAN TAKES STOCK. New Republic 60 (769): 39–41. August 28, 1929. (1873)
An account of the work of the Michigan land survey.

WHITBECK, RAY HUGHES. THE INFLUENCE OF LAKE MICHIGAN UPON ITS OPPOSITE SHORES WITH COMMENTS ON THE DECLINING USE OF THE LAKE AS A WATERWAY. Ann. Assoc. Amer. Geogr. 10: 41–55, 7 maps. 1920. (1874)
References, p. 55.

WHITAKER, J. RUSSELL. THE RELATION OF AGRICULTURE TO MINING IN THE UPPER PENINSULA OF MICHIGAN. Jour. Geogr. 25: 21–30. January, 1926. (1875)
The following are the subcaptions: The "Mining to Agriculture" Sequence, The Geographic Setting, Early Agricultural Settlement, The Miner Farmer, From the Operator's Viewpoint, The Motives of the Miner-farmer, The Mining Communities as Markets, Distribution of Improved Land, The Future.

WOOD, L. H. PHYSICAL, INDUSTRIAL, AND SECTIONAL GEOGRAPHY OF MICHIGAN, Kalamazoo, Mich., Horton-Reimer Press, 1914. 291 p., maps, illus. (1876)

MINNESOTA

AKERS, BERRY H. FORTY YEARS OF CREAMERY COOPERATION. Vernon and Zumbro creameries observe their anniverseries. Farmer and Farm, Stock and Home 47 (36): 5. 51. September 7, 1929. (1877)

ALCOCK, FREDERICK J. PAST AND PRESENT TRADE ROUTES TO THE CANADIAN NORTHWEST. Geogr. Rev. 10: 57–83. August, 1920. (1878)
An account of the development of the trade between St. Paul and the Red River Valley, and the influence of this trade upon Western Canada. Illustrated.

ANDERSON, MARTIN J. THE DEVELOPMENT OF THE DAIRY PRODUCTS INDUSTRY IN MINNESOTA. A thesis prepared in the seminar in "Economic development of the Northwest" and edited under the direction of Prof. E. V. Robinson and Joel G. Winkjer. Minneapolis, Minn., Syndicate Print. Co., 1914. 61 p. (Minn. Dairy and Food Dept. Bul. 52.) (1879)

BABCOCK, WILLOUGHBY M. PRESERVING STATE HISTORY; A QUARTER OF A CENTURY OF WORK BY THE MINNESOTA HISTORICAL SOCIETY. Western Mag. 24: 163–166. December, 1924. (1880)

BALMER, FRANK E. THE FARMER AND MINNESOTA HISTORY. Minn. Hist. 7: 199–217. September, 1926. (1881)
Bibliographical footnotes.

BERGSMARK, DANIEL R. MINNEAPOLIS, THE MILL CITY. Econ. Geogr. 3: 391–396, 5 illus. July, 1927. (1882)

BLACK, JOHN D., and FRANK ROBOTKA. FARMERS' COOPERATION IN MINNESOTA, 1913–1917. St. Paul, 1919. 62 p. (Minn. Agr. Expt. Sta. Bul. 184). (1883)

BLEGEN, THEODORE C. MINNESOTA PIONEER LIFE AS REVEALED IN NEWSPAPER ADVERTISEMENTS. Minn. Hist. 7: 99–121. June, 1926 (1884)

——— MINNESOTA'S CAMPAIGN FOR IMMIGRANTS. Swedish Hist. Soc. Amer. Yearbook 11: 3–28. 1926. (1885)

Bibliographical footnotes.

See also Minnesota's Campaign for Immigrants: Illustrative Documents, edited by Theodore C. Blegen, in the same yearbook, p. 29–83.

——— THE RED RIVER VALLEY; ITS RELATION AND IMPORTANCE IN THE HISTORY OF MINNESOTA AND THE SETTLEMENT OF THE NORTHWEST. Western Mag. 24: 76–79. September, 1924. (1886)

——— THE SCANDINAVIAN ELEMENT AND AGRARIAN DISCONTENT. Amer. Hist. Assoc. Rpt. 1921: 219. Washington, Govt. Print. Off., 1926. (1887)

Abstract of a paper.

BROWN, EARL DOW. THE TWIN CITIES—MINNEAPOLIS AND ST. PAUL. Jour. Geogr. 21: 227–232. September, 1922. (1888)

A study of geographic factors affecting the growth of these cities.

BUTTERBAUGH, WAYNE E. CENTRAL NORTHWEST REGIONAL SURVEY. Minnesota fre ght rate structure; a chapter of a study of railroad freight rate structures in the central northwest. [Minneapolis], Univ. Minn. Press, 1929. 40 p. (1889)

CAIN, GORDON. INDIAN LAND TITLES IN MINNESOTA. Minn. Law. Rev. 2: 177–191. February, 1918. (1890)

CAIRD, SIR JAMES. AN ENGLISH STUDENT OF PRAIRIE FARMING. Minn. Hist. 9: 135–143. June, 1928. (1891)

Extracts from James Caird's Prairie Farming in America (New York, 1859) which pertain to Minnesota. An introductory editorial note by Ernest S. Osgood is included.

COULTER, JOHN LEE. MARKETING OF AGRICULTURAL LANDS IN MINNESOTA AND NORTH DAKOTA. Amer. Econ. Rev. 2: 282–301. June, 1912. (1892)

Bibliographical footnotes.

A review of the methods of transferring land in the Red River Valley of the North, in Minnesota and North Dakota.

FARRELL, J. J. THE GROWTH OF MINNESOTA'S DAIRY INDUSTRY. Western Mag. 7: 118–121. January, 1916. (1893)

[FLANDRAU, GRACE.] RED RIVER TRAILS. [St. Paul, Great Northern Railway Co., 1925.] 27 p., illus., map. (1894)

In brief compass the story of the Red River Valley from the Christmas which La Verendrye spent on its edge to the period when it became the granary of the world.

FOLWELL, WILLIAM WATTS. A HISTORY OF MINNESOTA. St. Paul, Minn. Hist. Soc., 1922. (Pubs. of the Minn. Hist. Soc., edited by Solon J. Buck.) (1895)

V. 3 (1926) covers the years 1865–1925 and was reviewed in Amer. Hist. Rev. 33: 164–165. October, 1927.

See v. 1 (1922), ch. 8, First Settlements; ch. 12, Territorial Railroad Miscarriage; also p. 105, 230, 232, 360–361, 430; v. 2 (1924), ch. 2, The Five Million Loan; also p. 64–65, 331–344; v. 3 (1926), ch. 2, Railroad Regulation and the Grangers, 1870–76; ch. 3, Progress and Politics, 1870–76; ch. 4, The Grasshopper Invasion, 1873–77; also see index under agriculture.

GAREY, L. F. TYPES OF FARMING IN MINNESOTA. St. Paul, 1929. 36 p., 15 maps, 3 diagrs. (Minn. Agr. Expt. Sta. Bul. 257.) (1896)

GORDON, W. A. THEOPHILUS LEVI HAECKER. Dairy Farmer 27(8): 7, 28. August, 1929. (1897)

Haecker has been called the "Father of Dairying" in Minnesota and selected by the Dairy Farmer as one of "the ten master minds of dairying."

GRAS, NORMAN S. B. THE SIGNIFICANCE OF THE TWIN CITIES FOR MINNESOTA HISTORY. Minn. Hist. 7: 3–17. March, 1926. (1898)

HALL, DARWIN S., and RETURN I. HOLCOMBE. HISTORY OF THE MINNESOTA STATE AGRICULTURAL SOCIETY FROM ITS ORIGIN IN 1854 TO THE ANNUAL MEETING OF 1910. St. Paul, McGill-Warner Co., 1910. 405 p., illus. (1899)

Note ch. 1, Minnesota Agricultural Conditions in Pioneer Days, p. 7–16; ch. 2, The First Effective Agricultural Societies, p. 17–28; ch. 3, The Pioneer

HALL, DARWIN S., and RETURN I. HOLCOMBE—Continued.
Fairs of Minnesota, p. 27–34. The remaining 29 chapters of the book are devoted to the fairs and other work of the Minnesota State Agricultural Society.

HARTSOUGH, MILDRED LUCILE. TRANSPORTATION AS A FACTOR IN THE DEVELOPMENT OF THE TWIN CITIES. Minn. Hist. 7: 218–232. September, 1926. (1900)

——— THE TWIN CITIES AS A METROPOLITAN MARKET; A REGIONAL STUDY OF THE ECONOMIC DEVELOPMENT OF MINNEAPOLIS AND ST. PAUL. Minneapolis, Univ. of Minn., 1925. 228 p., maps. ([Minn. Univ.] Studies Social Sci. 18.) (1901)
Published also as thesis (Ph.D.), University of Minnesota, 1924, under the title, The Development of the Twin Cities (Minneapolis and St. Paul) as a Metropolitan Market.
Bibliography, p. 207–220.
Review in Amer. Hist. Rev. 32: 177–178. October, 1926.

HICKS, JOHN D. THE ORIGIN AND EARLY HISTORY OF THE FARMERS' ALLIANCE IN MINNESOTA. Miss. Valley Hist. Rev. 9: 203–226. December, 1922. (1902)

——— THE PEOPLE'S PARTY IN MINNESOTA. Minn. Hist. Bul. 5: 531–560. November, 1924. (1903)

——— THE POLITICAL CAREER OF IGNATIUS DONNELLY. Miss. Valley Hist. Rev. 8: 80–132. June, 1921. (1904)
Concerned with Donnelly's participation in Minnesota and national politics from 1863 to 1900.

HILL, JAMES JEROME. HISTORY OF AGRICULTURE IN MINNESOTA. Minn. Hist. Soc. Collect. 8: 275–290. St. Paul, 1898. (1905)
See also the references on J. J. Hill cited elsewhere in this bibliography.

INFANT TOBACCO INDUSTRY OF MINNESOTA. Farmer 33(4): 107, 115, 119. January 23, 1915. (1906)

KUHLMANN, CHARLES B. THE DEVELOPMENT OF THE FLOUR-MILLING INDUSTRY IN THE UNITED STATES, WITH SPECIAL REFERENCE TO THE INDUSTRY IN MINNEAPOLIS. Boston and New York, Houghton, Mifflin Co., 1929. 349 p. (Hart, Schaffner & Marx Prize Essays 46.) (1907)
Bibliography, p. 325–346.
Review by Henrietta Larson in Amer. Hist. Rev. 35: 176–177. October, 1929. By Judson F. Lee in Miss. Valley Hist. Rev. 16: 290–292. September, 1929. In Northwest. Miller 157(7): 692, 720. February 20, 1929. By Herbert Heaton in Minn. Hist. 10: 178–180. June, 1929.

——— THE INFLUENCE OF THE MINNEAPOLIS FLOUR MILLS UPON THE ECONOMIC DEVELOPMENT OF MINNESOTA AND THE NORTHWEST. Minn. Hist. 6: 141–154. June, 1925. (1908)

LAMPHERE, GEORGE N. HISTORY OF WHEAT RAISING IN THE RED RIVER VALLEY. Minn. Hist. Soc. Collect. 10 (pt. 1): 1–33. St. Paul, 1905. (1909)

LARSON, HENRIETTA M. THE WHEAT MARKET AND THE FARMER IN MINNESOTA, 1858–1900. New York, Columbia Univ., [etc.], 1926. 273 p., map, diagrs. (Columbia Univ. Studies v. 122, no. 2; whole no. 269.) (1910)
Pub. also as a thesis (Ph.D.), Columbia Univ., 1926.
Bibliography, p. 257–264.
Review by Willis Mason West in Amer. Hist. Rev. 33: 896–897. July, 1928.

LEVERETT, FRANK E., and FREDERICK W. SARDESON. SURFACE FORMATIONS AND AGRICULTURAL CONDITIONS IN NORTHEASTERN MINNESOTA. Minneapolis, Univ. Minn. Press, 1917. 72 p. (Minn. Geol. Survey Bul. 13.) (1911)
The chapter headings are: 1, Physical Features of Minnesota; 2, Climatic Conditions of Minnesota; 3, Agricultural Conditions and Land Classification.

——— SURFACE FORMATIONS AND AGRICULTURAL CONDITIONS OF NORTHWESTERN MINNESOTA . . . with a chapter on Climatic conditions of Minnesota, by W. G. Purssell. Minneapolis, Univ. Minn., 1915. 78 p., map, diagrs. (Minn. Geol. Survey Bul. 12.) (1912)
The chapter headings are: 1, Topography of Minnesota; 2, Climatic Conditions; 3, Surface Geology; 4, General Soil Conditions. 5, Agricultural Conditions and Land Classification in the Northwest Quarter of Minnesota.

——— and FREDERICK W. SARDESON. SURFACE FORMATIONS AND AGRICULTURAL CONDITIONS OF THE SOUTH HALF OF MINNESOTA . . . with a chapter on Climatic Conditions in Minnesota, by W. G. Purssell. Minneapolis, Univ. Minn., 1919. 147 p., map, diagrs. (Minn. Geol. Survey Bul. 14.) (1913)
The chapter titles are: 1, Physical Features of Minnesota; 2, Climatic Conditions; 3, Agricultural Conditions and Land Classification in the South Half of Minnesota; 4, Description of Counties.

MARTIN, LAWRENCE. PROGRESSIVE DEVELOPMENT OF RESOURCES IN THE LAKE SUPERIOR REGION. 5 maps, 5 illus. Bul. Amer. Geogr. Soc. 43: 561–572, 659–669. August and September, 1911. (1914)

MCDOWELL, J. C., and W. B. WALKER. FARMING ON THE CUT-OVER LANDS OF MICHIGAN, WISCONSIN, AND MINNESOTA. Washington, 1916. 24 p., illus. (U. S. Dept. Agr. Bul. 425.) (1915)

MINNESOTA UNIVERSITY, DEPARTMENT OF AGRICULTURE. AGRICULTURE IN MINNESOTA. St. Paul, Univ. Farm, [1929]. 64 p. (Minn. Agr. Exp. Sta. Spec. Circ. February, 1929.) (1916)

MINNESOTA IN THREE CENTURIES, 1655–1908. Semicenten. ed. [New York], Publication Soc. of Minnesota, 1908. 4 v. (1917)

See v. 4, 1870—Minnesota as a State—1908, by Frank R. Holmes, ch. 8, Grasshopper Raids, p. 107–116.

NUTE, GRACE LEE. THE MISSISSIPPI VALLEY FROM PRAIRIE DU CHIEN TO LAKE PEPIN: A SURVEY OF UNPUBLISHED SOURCES. Minn. Hist. 7: 32–41. March, 1926. (1918)

——— NEW LIGHT ON RED RIVER VALLEY HISTORY. Minn. Hist. Bul. 5: 561–572. November, 1924. (1919)

A summary of unpublished manuscripts in the Minnesota Historical Society which pertain to events and conditions in the Red River Valley.

ORFIELD, MATHIAS NORDBERG. FEDERAL LAND GRANTS TO THE STATES, WITH SPECIAL REFERENCE TO MINNESOTA. Minneapolis, Univ. Minn. Press, 1915. 275 p. (Minn. Univ. Social Sci. Monog. 2.) (1920)

Bibliography, p. 256–265.

PALMER, BEN. SWAMP LAND DRAINAGE, WITH SPECIAL REFERENCE TO MINNESOTA. Minneapolis, Univ. Minn. Press, 1915. 138 p. (Minn. Univ. Social Sci. Monog. 5.) (1921)

CONTENTS: ch. 1, Introduction; ch. 2, Drainage Work in Countries Other Than the United States; ch. 3, Swamp Land Reclamation in States Other Than Minnesota; ch. 4, Drainage Legislation and Adjudication; ch. 5, The Development of Drainage Legislation in Minnesota; ch. 6, Drainage Procedure in Minnesota; ch. 7, Swamp Land Reclamation in Minnesota; ch. 8, Conclusions; Appendixes.

PIRTLE, THOMAS ROSS. MINNESOTA'S GREAT ACHIEVEMENT IN BUTTERMAKING. Dairy Rec. 28 (7): 10, 22–23. July 27, 1927. (1922)

POND, GEORGE AUGUSTUS, and JESSE W. TAPP. A STUDY OF FARM ORGANIZATION IN SOUTHWESTERN MINNESOTA. Washington, 1924. 100 p., map, diagrs. (U. S. Dept. Agr. Dept. Bul. 1271.) (1923)

POSEY, CHESSLEY JUSTIN. THE INFLUENCE OF GEOGRAPHIC FACTORS IN THE DEVELOPMENT OF MINNESOTA. Minn. Hist. Bul. 2: 443–453. August, 1918. (1924)

——— editor. [GEOGRAPHY OF MINNESOTA] Jour. Geogr. 14: 161–244. February, 1916. (1925)

See especially The Physical Geography of Minnesota, by A. Walfred Johnston, p. 161–165; The Driftless Area of Minnesota, by Charles C. Colby, p. 165–167; The Climate of Minnesota, by Eugene Van Cleef, p. 168–174; The Water Resources of Minnesota, by F. G. Tyron, p. 174–177; Agriculture in Minnesota, by George J. Miller, p. 196–201; Notes on the Geography of the Red River Valley, by Stephen S. Visher, p. 202–205; Soil Maps of Minnesota, by F. J. Alway, p. 205–206; Dairying in Minnesota, by R. M. Washburn, p. 206–211; Fruit Growing in Minnesota, by LeRoy Cady, p. 211–214; Geographic Influences in the Exploration and Early Development of Minnesota, by C. J. Posey, p. 214–217.

PRICE, HUGH BRUCE, editor. THE MARKETING OF FARM PRODUCTS; STUDIES IN THE ORGANIZATION OF THE TWIN CITIES MARKET. Minneapolis, Univ. Minn. Press, 1927. 435 p. (1926)

References for reading at end of chapters.

See especially ch. 2, The Development of the Twin Cities as a Market for Farm Products, by Mildred Hartsough, p. 9–44. Also ch. 16, The Geography of the Twin Cities Market Area for Farm Products, by J. D. Black, p. 403–429.

REAGAN, ALBERT B. PLANTS USED BY THE BOIS FORT CHIPPEWA (OJIBWA) INDIANS OF MINNESOTA. Wis. Archeol. (n. s.) 7: 230–248. July, 1928. (1927)

The Indians of the reservation studied are in northern Minnesota 140 miles northwest of Duluth.

RITCHEY, CHARLES J. CLAIM ASSOCIATIONS AND PIONEER DEMOCRACY IN EARLY MINNESOTA. Minn. Hist. 9: 85–95. June, 1928. (1928)

ROBINSON, EDWARD VAN DYKE. EARLY ECONOMIC CONDITIONS AND THE DEVELOPMENT OF AGRICULTURE IN MINNESOTA. Minneapolis, 1915. 306 p., illus., incl. maps, charts, diagrs. (Minn. Univ. Studies Social Sci. 3). (1929)
Bibliographical note, p. 240–242.
The chapter titles are as follows: 1, Physical Features and Climate, p. 3–26; 2, Early Travel, Trade, and Transportation, p. 27–38; 3. Settlement. and Development of Pioneer Agriculture, 1838–1860, p. 39–56; 4, Period of Specialized Wheat Farming, 1860–1880, p. 57–106; 5, Development of Diversified Farming, 1880–1900, p. 107–172; 6, Recent Tendencies in Agriculture, p. 173–234.

SHIPPEE, LESTER B. SOCIAL AND ECONOMIC EFFECTS OF THE CIVIL WAR WITH SPECIAL REFERENCE TO MINNESOTA. Minn. Hist. Bul. 2: 389–412. May, 1918. (1930)

SHORTRIDGE, WILSON PORTER. HENRY HASTINGS SIBLEY AND THE MINNESOTA FRONTIER. Minn. Hist. Bul. 3: 115–125. August, 1919. (1931)
Gives brief summaries of successive stages in the evolution of society and industry in the upper Mississippi Valley.

——— THE TRANSITION OF A TYPICAL FRONTIER, WITH ILLUSTRATIONS FROM THE LIFE OF HENRY HASTINGS SIBLEY, FUR TRADER, FIRST DELEGATE IN CONGRESS FROM MINNESOTA TERRITORY, AND FIRST GOVERNOR OF THE STATE OF MINNESOTA. Menasha, Wis., George Banta Pub. Co., 1922. 186 p., maps. (1932)
Thesis (Ph.D.), University of Minnesota, 1919.
Review in Minn. Hist. Bul. 5: 48–52. February, 1923.
Valuable for pioneer conditions in Minnesota.

THOMPSON, CARL WILLIAM. THE MOVEMENT OF WHEAT GROWING: A STUDY OF A LEADING STATE. Quart. Jour. Econ. 18: 570–584. August, 1904. (1933)
A study of wheat growing in Minnesota.

——— and GUSTAV P. WARBER. SOCIAL AND ECONOMIC SURVEY OF A RURAL TOWNSHIP IN SOUTHERN MINNESOTA. Minneapolis, Univ. Minn., 1913. 75 p., diagrs., charts. (Minn. Univ. Studies Econ. 1). (1934)

UPHAM, WARREN. THE SETTLEMENT AND DEVELOPMENT OF THE RED RIVER VALLEY. Minn. Hist. Soc. Collect. 8 (pt. 1): 11–24. 1895. (1935)

VAN CLEEF, EUGENE. A GEOGRAPHIC STUDY OF DULUTH. Bul. Amer. Geogr. Soc. 44: 401–417, 493–506, incl. 11 maps, 9 illus. June and July, 1912. (1936)

——— THE FINN IN AMERICA. Geogr. Rev. 6: 185–214, incl. 5 maps and 13 illus. September, 1918. (1937)
Special attention is given to the Finns in northeastern Minnesota and to their agriculture.

WARBER, GUSTAV PAUL. SOCIAL AND ECONOMIC SURVEY OF A COMMUNITY IN NORTHEASTERN MINNESOTA. Minneapolis, 1915. 115 p., illus., incl. maps. (Minn. Univ. Current Problems 5). (1938)
The town of Braham, the center of the community described, is located in the extreme northwestern corner of Isanti County.

WELD, LOUIS DWIGHT HARVELL. SOCIAL AND ECONOMIC SURVEY OF A COMMUNITY IN THE RED RIVER VALLEY. Minneapolis, Univ. Minn., 1915. 86 p., illus., maps, diagrs. (Minn. Univ. Current Problems 4.) (1939)
The community studied is in the Red River Valley, near Crookston, at the time a typicel large-farm, grain-growing section.

WIRTH, FREMONT P. THE OPERATION OF THE LAND LAWS IN THE MINNESOTA IRON DISTRICT. Miss. Valley Hist. Rev. 13: 483–498. March, 1927 (1940)

MISSISSIPPI

BAILEY, JOHN WENDELL. THE MISSISSIPPI AGRICULTURAL EXPERIMENT STATIONS; AN HISTORICAL SKETCH. [n. p., 1923.] 56 p. (Miss. Agr. Expt. Sta. Bul. 216). (1941)

BOEGER, E. A. and E. A. GOLDENWEISER. TENANT SYSTEM OF FARMING IN THE YAZOO-MISSISSIPPI DELTA. Washington, 1916. 18 p. (U. S. Dept. Agr. Bul. 337.) (1942)

DORRIS, FERN ELLISON. THE YAZOO BASIN IN MISSISSIPPI. Jour. Geogr. 28: 72–79. February, 1929. (1943)

GARNER, JAMES WILFORD. RECONSTRUCTION IN MISSISSIPPI. New York, Macmillan Co., 1901. 422 p. (1944)
See ch. 4.

HILGARD, EUGENE WOLDEMAR. AN HISTORICAL OUTLINE OF THE GEOGRAPHICAL AND AGRICULTURAL SURVEY OF THE STATE OF MISSISSIPPI. [n. p., 189–.] 207–234 p. (1945)

Bibliographical note, p. 232–234.

Reprinted from Publications of the Mississippi Historical Society, v. 3.

LOVE, E. N. MISSISSIPPI; ITS GEOLOGY, GEOGRAPHY, SOILS, AND MINERAL RESOURCES. Jackson Miss., 1915. 335 p., maps, illus. (Miss. Geol. Survey Bul. 12.) (1946)

Review in Geogr. Rev. 7: 422–423. June, 1919. Revision and additions, 1919.

MISSISSIPPI. DEPARTMENT OF ARCHIVES AND HISTORY. THE OFFICIAL AND STATISTICAL REGISTER OF THE STATE OF MISSISSIPPI, 1912. By Dunbar Rowland. Nashville, Tenn., Brandon Print. Co., 1912. 528 p., illus. (1947)

Has section on agriculture in Mississippi.

SLAY, RONALD J. THE DEVELOPMENT OF THE TEACHING OF AGRICULTURE IN MISSISSIPPI, WITH SPECIAL EMPHASIS ON AGRICULTURE AS A PART OF THE SCHOOL CURRICULA. New York City, Bur. of Publications, Teachers' College, Columbia Univ., 1928. 194 p., map, diagrs. (1948)

Bibliography, p. 191–194.

Pub. also as thesis (Ph. D.), Columbia University, 1928.

Pt. I, Historical, Legal, and Experimental Approach to the Teaching of Agriculture, ch. 1, The Pioneer Agriculture of the French; ch. 2, The Agriculture of the English; ch. 3, Agricultural Laws and Organizations; ch. 4, Early Experiments and Surveys. Pt. 2, The Actual Teaching of Agriculture in Mississippi; Pt. 3, Summary, Conclusions, and Recommendations.

STONE, ALFRED HOLT. THE NEGRO IN THE YAZOO-MISSISSIPPI DELTA. Amer. Econ. Assoc. Proc. (3) 3 (1): 235–278. 1902. (1949)

SYDNOR, CHARLES S. THE FREE NEGRO IN MISSISSIPPI BEFORE THE CIVIL WAR. Amer. Hist. Rev. 32: 769–788. July, 1927. (1950)

——— LIFE SPAN OF MISSISSIPPI SLAVES. Amer. Hist. Rev. 35: 566–574. April, 1930. (1951)

Bibliographical footnotes.

WEATHERSBY, WILLIAM H. THE PRESERVATION OF MISSISSIPPI HISTORY. N. C. Hist. Rev. 5: 141–150. April, 1928. (1952)

WINSTON, JAMES E. THE ANNEXATION OF TEXAS AND THE MISSISSIPPI DEMOCRATS. Southwest. Hist. Quart. 25: 1–25. July, 1921. (1953)

——— TEXAS ANNEXATION SENTIMENT IN MISSISSIPPI, 1835–1844. Southwest. Hist. Quart. 23: 1–19. July, 1919. (1954)

MISSOURI

ASHTON, JOHN. A HISTORY OF HOGS AND PORK PRODUCTION IN MISSOURI. Jefferson City, 1923. 75 p. (Missouri State Bd. Agr. Mo. Bul. v. 20, no. 1. January, 1923.) (1955)

——— HISTORY OF JACK STOCK AND MULES IN MISSOURI. Jefferson City, 1924. 63 p. (Missouri State Bd. Agr. Mo. Bul. v. 22, no. 8. August, 1924.) (1956)

A history of mule breeding in Missouri.

——— HISTORY OF SHORTHORNS IN MISSOURI PRIOR TO THE CIVIL WAR. JEFFERSON City, 1924. 87 p. (Missouri State Bd. Agr. Mo. Bul. v. 31, no. 11. November, 1923). (1957)

BEK, WILLIAM G. THE FOLLOWERS OF DUDEN. Missouri Hist. Rev. 14: 29–73 ff. October, 1919 and later. (1958)

The story of Germans who having read Duden's report, were induced to emigrate to Missouri, drawn from diaries and letters of 1833.

BELL, OVID. PIONEER LIFE IN CALLAWAY COUNTY. Missouri Hist. Rev. 21: 156–165. January, 1927. (1959)

BRATTON, SAM T. AGRICULTURAL COMMUNITIES IN THE ST. FRANCIS BASIN. Bul. Geogr. Soc. Phila. 26 (3): 157–167. July, 1927. (1960)

BRITTON, WILEY. PIONEER LIFE IN SOUTHWEST MISSOURI. Missouri Hist. Rev. 16: 42–85, 263–288. October, 1921, and January, 1922. (1961)

Note particularly the material under the following chapter headings: Water Power and Mills, Passing of the Passenger Pigeon, Deer and Wild Turkeys, Domestic and Wild Bees, Winter and Spring on the Farm, Summer and Autumn on the Farm, The Family Menu, Homemade Clothing, The Log House, Covering the Fire, Making Soap, Slavery in Missouri.

[BROADHEAD, G. C.] MISSOURI GRASSES. Missouri Hist. Rev. 6: 153–154. April, 1912. (1962)

Chiefly on the introduction and spread of blue grass in Missouri.

BROWNE, W. A. SOME FRONTIER CONDITIONS IN THE HILLY PORTIONS OF THE OZARKS. Jour. Geogr. 28: 181–188. May, 1929 (1963)

COWAN, BRYANT O. SHORTHORN CATTLE IN MISSOURI. Columbia, 1914. 91 p. (Missouri State Bd. Agr. Mo. Bul. v. 12, no. 12. December, 1914). (1964)

EMERSON, FREDERICK VALENTINE. A GEOGRAPHICAL INTERPRETATION OF MISSOURI. Geogr. Jour. 41: 39–48, 130–145. January–February, 1913. (1965)

——— GEOGRAPHY OF MISSOURI. Columbia, Univ. Missouri, 1912. 74 p. (Missouri Univ. Bul. Ed. Ser. v. 1, no. 4). (1966)

Bibliography, p. 68–74.

FRANKLIN, LILLIE. ROCHEPORT, MISSOURI, AN ILLUSTRATION OF ECONOMIC ADJUSTMENT TO ENVIRONMENT. Missouri Hist. Rev. 19: 3–11. October, 1924. (1967)

GOOD-KNIGHT, ASBURY. WHEAT-RAISING IN PIONEER MISSOURI. Missouri Hist. Rev. 16: 502–505. July, 1922. (1968)

A survey of processes connected with wheat from sowing to grinding.

GOODWIN, CARDINAL L. EARLY EXPLORATIONS AND SETTLEMENTS OF MISSOURI AND ARKANSAS, 1803–1822. Missouri Hist. Rev. 14: 385–424. April, 1920. (1969)

Gives facts about trade, land prices, land speculation, surveys, and farming.

GOTTFRIED DUDEN'S "REPORT," 1824–1827. Translated by William G. Bek. Missouri Hist. Rev. 12: 1–21, 81–89, 163–179, 258–270; 13: 44–56, 157–181, 251–281. October, 1917 thru April, 1919. (1970)

Summary of a book by Gottfried Duden, Bericht über eine Reise nach den Westlichen Staaten Nordamerikas, published in 1829.

GRINSTEAD, L. R. WHEN THE MIDDLE WEST WAS YOUNG; DRIVING HOGS TO MISSISSIPPI RIVER MARKETS IN MISSOURI IN THE SIXTIES. Wallaces' Farmer 53 (41): 3, 21. October 12, 1928. (1971)

An account of the various phases of the industries centering around the hog drives to Alexandria, Mo., a hog-packing center during 1848–1872.

HAMILTON, W. J. THE RELIEF MOVEMENT IN MISSOURI, 1820–1822. Missouri Hist. Rev. 22: 51–92. October, 1927. (1972)

INMAN, ETHEL GRANT. PIONEER DAYS IN NORTHWEST MISSOURI, HARRISON COUNTY, 1837–1873. Missouri Hist. Rev. 22: 307–330. April, 1928. (1973)

A revision and condensation of a master's thesis completed at the State University of Iowa in 1927. Special attention is given to the development of agriculture in Harriston County during the years covered by the study.

JEFFERY, A. A. KNIGHTING THE HEROES OF AGRICULTURE. Missouri Hist. Rev. 20: 247–251. January, 1926. (1974)

Explanation of Missouri's first formal recognition in 1925 of the distinguished service rendered to the State by men of high character and achievement in agriculture and brief biographies of Nicholas Hocker Gentry, Samuel Martin Jordan, and Sherman Purdy Houston.

JOHNSON, ELMER H. ST. LOUIS. Jour. Geogr. 21: 233–236. September, 1922. A study of geographic factors affecting the history of St. Louis. (1975)

JONES, BECKINRIDGE. ONE HUNDRED YEARS OF BANKING IN MISSOURI, 1820–1920 Missouri Hist. Rev. 15: 345–392. January, 1921. (1976)

JORDAN, SAMUEL M. FARMING AS IT USED TO BE, AND AS IT IS IN MISSOURI. Missouri Hist. Rev. 22: 13–29. October, 1927. (1977)

LEDBETTER, WILLIAM M. ISAAC A. HEDGES' VISION OF A SORGHUM-SUGAR INDUSTRY IN MISSOURI. Missouri Hist. Rev. 21: 361–369. April, 1927. (1978)

LOGAN, E. A. MISSOURI DESCRIBED BY DISTRICTS. Jefferson City, 1928. 24 p., map. (Missouri State Bd. Agr. Bul. v. 26, no. 1: January, February, March, 1928.) (1979)

LYNCH, WILLIAM O. THE INFLUENCE OF POPULATION MOVEMENTS ON MISSOURI BEFORE 1861. Missouri Hist. Rev. 16: 506–516. July, 1922. (1980)

MAY, DAVID W. DAN CARPENTER, PIONEER MERCHANT AND HORTICULTURIST. Missouri Hist. Rev. 22: 285–295. April, 1928. (1981)

MUMFORD, FREDERICK BLACKMAR. A CENTURY OF MISSOURI AGRICULTURE. Missouri Hist. Rev. 15: 277–297. January, 1921. (1982)

Also available separately.

Draws largely from Duden's report in discussing conditions before 1860.

NELSON, WILLIAM LESTER. RURAL PROGRESS IN MISSOURI. Columbia, 1916. 29 p., illus. (Missouri State Bd. Agri. Mo. Bul. v. 14, no. 3: March, 1916) (1983)

RIEGEL R. E. THE MISSIOURI PACIFIC RAILROAD TO 1879. Missouri Hist. Rev. 18: 3–26. October, 1922. (1984)

ROGERS, JANE HARRIS. THE MODEL FARM OF MISSOURI AND ITS OWNER. Missouri Hist. Rev. 18: 146–157. January, 1924. (1985)

The farm of John Woods Harris, in western Boone County, on what was once known as Thrall's Prairie. The title—Model Farm—originated with a premium awarded by the St. Louis Agricultural and Mechanical Association in 1873.

SAMPSON, F. A., editor. BIBLIOGRAPHY OF BOOKS OF TRAVEL IN MISSOURI. Missouri Hist. Rev. 6 (2): 64–81. January, 1912 (1986)

SAUER, CARL ORTWIN. THE GEOGRAPHY OF THE OZARK HIGHLAND OF MISSOURI. Chicago, Univ. Chicago Press, 1920. 245 p., maps. (1987)

Thesis (Ph. D.), University of Chicago, 1915.

The three parts into which this study are divided are devoted to the environment, the influence of the environment on the settlement and development of the different parts of the highland, and recent economic conditions.

SEMPLE, ELLEN CHURCHILL. GEOGRAPHIC INFLUENCES IN THE DEVELOPMENT OF ST. LOUIS. Jour. Geogr. 3: 290–300. June, 1904. (1988)

The entire number is devoted to the geography of the Louisiana Purchase.

SIMPICH, FREDERICK. MISSOURI, MOTHER OF THE WEST. Natl. Geog. Mag. 43: 421–460. April, 1923. (1989)

STEPHENS, F. F. BANKING AND FINANCE IN MISSOURI IN THE THIRTIES. Miss. Valley Hist. Asso. Proc. 10 (pt. 1): 122–134. 1920. (1990)

SUMMERS, FLOYD G. CHARLES V. RILEY, BENEFACTOR OF AGRICULTURE. Missouri Hist. Rev. 19: 622–629. July, 1925. (1991)

THOMAS, RAYMOND D. MISSOURI VALLEY SETTLEMENT, ST. LOUIS TO INDEPENDENCE. Missouri Hist. Rev. 21: 19–40. October, 1926. (1992)

Bibliographical footnotes.

——— A STUDY IN MISSOURI POLITICS, 1840–1870. Missouri Hist. Rev. 21: 166–184, 438–454, 570–580. January, April, and July, 1927. (1993)

Bibliographical footnotes.

TREXLER, HARRISON ANTHONY. SLAVERY IN MISSOURI, 1804–1865. Baltimore, Johns Hopkins Press, 1914. 259 p. (Johns Hopkins Univ. Studies, ser. 32, no. 2.) (1994)

Published also as thesis (Ph. D.), Johns Hopkins University, 1914.

Bibliography, p. 241–252.

——— SLAVERY IN MISSOURI TERRITORY. Missouri Hist. Rev. 3: 179–197. April, 1909. (1995)

Bibliographical footnotes.

——— THE VALUE AND THE SALE OF THE MISSOURI SLAVE. Missouri Hist. Rev. 8: 69–85. January, 1914. (1996)

Bibliographical footnotes.

VILES, J. POPULATION AND EXTENT OF SETTLEMENT IN MISSOURI BEFORE 1804. Missouri Hist. Rev. 5: 189–213. July, 1911. (1997)

Bibliographical footnotes.

VIOLETTE, EUGENE MORROW. SPANISH LAND CLAIMS IN MISSOURI. Washington Univ. Studies, Humanistic Ser. 8 (2): 167–200. April, 1921. (1998)

A brief discussion of the system of granting lands during the Spanish régime in Louisiana followed by a study of the various acts of Congress in regard to these land claims in Missouri since 1803.

WHITE, EDWARD J. A CENTURY OF TRANSPORTATION IN MISSOURI. Missouri Hist. Rev. 15: 126–162. October, 1920. (1999)

MONTANA

AGRICULTURAL TOPOGRAPHY AND RESOURCES OF MONTANA TERRITORY. U. S. Dept. Agr. Ann. Rpt. 1871: 431–448. 1872. (2000)

BANCROFT, HUBERT HOWE. HISTORY OF WASHINGTON, IDAHO, AND MONTANA. 1845–89. San Francisco, Hist. Co., 1890. 836 p., maps. (The Works of Hubert Howe Bancroft, v. 31.) (2001)

Authorities consulted, p. xvii–xxi.

CUTTING, MALCOM M. BIG DOINGS IN MONTANA. Machinery shows the way to farm profits. Country Gent. 94 (5): 22–23, 130–131. May, 1929. (2002)

The story of the new system of business farming as practiced in Montana.

EMERY, S. M. MONTANA AGRICULTURALLY CONSIDERED. Bozeman, Mont., 1900. 80 p. (2003)

At head of title: Bulletin No. 26. The Montana Experiment Station. It is not a station publication.

EVANS, LLOYD. THE TREND OF FARMING IN MONTANA; TENDENCY TOWARD LARGE-SCALE PRODUCTION RATHER THAN SPECIALIZATION. Farmer 46 (12): 3, 9. March 24, 1928. (2004)

FLETCHER, ROBERT SAMUEL. THE END OF THE RANGE IN EASTERN MONTANA. Miss. Valley H.st. Rev. 16: 188–211. September, 1919. (2005)
Bibliographical footnotes.
Part of a larger study not yet published.

FREEMAN, O. W. GEOGRAPHIC INFLUENCES AFFECTING DISTRIBUTION OF POPULATION AND CHARACTER OF INDUSTRIES IN MONTANA. Intermountain Ed. 11 (5): 5–11. January, 1916. (2006)
Summarized under the title Population Controls in Montana, in Geogr. Rev. 1: 217. March, 1916.

——— MONTANA, A STUDY OF THE GEOGRAPHIC FACTORS INFLUENCING THE STATE. Bul. Geogr. Soc. Phila. 12: 129–164. October, 1914. (2007)
Contains brief sections on early exploration and settlement and the development of transportation in Montana.

HUNT, FRED A. A FRONTIER TOWN OF THE OLD DAYS. Overland (2) 58: 85–94. August, 1911. (2008)
Miles City, Mont.

JOHNSON, SHERMAN E. AN ECONOMIC ANALYSIS OF PRODUCTION PROBLEMS IN THE BITTER ROOT VALLEY. Bozeman, 1929. 123 p., map, illus., tables, charts. (Mont. Agr. Expt. Sta. Bul. 220.) (2009)
Note particularly pt. 1, Description of the Area and Historical Development of its Agriculture, p. 7–25.

KUHN, BERTHA M. THE W-BAR RANCH ON THE MISSOURI SLOPE. N. Dak. Hist. Soc. Collect. 5: 155–166. 1923. (2010)
The W-bar ranch, owned by Pierre Wibaux, was situated on land about equally divided in Montana and Dakota.

MONTANA DEPARTMENT OF AGRICULTURE, LABOR, AND INDUSTRY. MONTANA. Industrial resource edition. Helena, Mont., 1923. 171 p., illus., maps. (2011)
Includes material on farming and stock raising, the geography of production, climate, and information on each county.

——— MONTANA. Resources and opportunities edition. Helena, Mont., 1928. 320 p., illus., maps. (2012)

OSGOOD, ERNEST STAPLES. THE DAY OF THE CATTLEMAN. Minneapolis, Univ. Minn. Press, 1929. 283 p., illus., maps. (2013)
Bibliography, p. 259–268.
Parts of this book are devoted to Montana. Consult its index. Review by John D. Hicks in Minn. Hist. 10: 438–440. December, 1929; by Louise Pelzer in Amer. Hist. Rev. 35: 424–425. January, 1930.

STUART, GRANVILE. FORTY YEARS ON THE FRONTIER AS SEEN IN THE JOURNALS AND REMINISCENCES OF GRANVILLE STUART, GOLD MINER, TRADER, MERCHANT, RANCHER, AND POLITICIAN. Edited by Paul C. Phillips. Cleveland, Arthur H. Clark Co., 1925. 2 v. (Early Western Journals, no. 2.) (2014)
An account of pioneer life in Montana.
Review in Amer. Hist. Rev. 31: 811–812. July, 1926.

TREXLER, H. A. FLOUR AND WHEAT IN THE MONTANA GOLD CAMPS, 1862–1870; A CHAPTER IN PIONEER EXPERIENCES AND BRIEF DISCUSSION OF THE ECONOMY OF MONTANA IN THE MINING DAYS. Missoula, Mont., Dunstan Print. Co., 1919. 20 p. (2015)

WILSON, MILLBURN LINCOLN. THE EVOLUTION OF MONTANA AGRICULTURE IN ITS EARLY PERIOD. Miss. Valley Hist. Assoc. Proc. (1917–18) 9: 429–440. 1919.
Reprinted with omissions in Schmidt and Ross, p. 345–350. (2016)

——— and others. A STUDY OF RANCH ORGANIZATION AND METHODS OF RANGE-CATTLE PRODUCTION IN THE NORTHERN GREAT PLAINS REGION. Washington, 1928. 92 p., illus., maps, diagrs. (U. S. Dept. Agr. Tech. Bul. 45.) (2017)

NEBRASKA

ANDERSON, ESTHER S. THE BEET-SUGAR INDUSTRY IN NEBRASKA. Econ. Geogr. 1: 373–386. October, 1925. (2018)
Considers environmental factors in sugar-beet production and economic relations. Includes 13 illustrations and maps.

——— THE SIGNIFICANCE OF SOME POPULATION CHANGES IN NEBRASKA SINCE 1880. Jour. Geogr. 21: 254–263. October, 1922. (2019)

BARNHART, JOHN D. RAINFALL AND THE POPULIST PARTY IN NEBRASKA. Amer. Polit. Sci. Rev. 19: 527–540. August, 1925. (2020)
A detailed examination of the relation of rainfall to the Populist movement in Nebraska. Maps show physiographic and agricultural regions of Nebraska, settlement in Nebraska, 1880–1890, in relation to agriculture, and the Independent vote for governor in the election of 1890.

BENTLEY, ARTHUR FISHER. THE CONDITION OF THE WESTERN FARMER AS ILLUSTRATED BY THE ECONOMIC HISTORY OF A NEBRASKA TOWNSHIP. Baltimore, Johns Hopkins Press, 1893. 92 p. (Johns Hopkins Univ. Studies. . . . ser. 11, no. 7–8.) (2021)

BOBBITT, T. N. MY RECOLLECTION OF THE EARLY GRANGE IN NEBRASKA. Nebr. Hist. and Rec. Pioneer Days. 5: 13–14. January, 1922. (2022)

BUCHANAN, J. R. THE GREAT RAILROAD MIGRATION INTO NORTHERN NEBRASKA. Nebr. State Hist. Soc. Proc. 15: and of the Collect. (2) 10: 25–34. Lincoln, Nebr., 1907. (2023)

CONDRA, G. E. GEOGRAPHIC INFLUENCE IN THE DEVELOPMENT OF NEBRASKA. Jour. Geogr. 9: 85–92. December, 1910. (2024)

CRAWFORD, ROBERT PLATT. THESE FIFTY YEARS: A HISTORY OF THE COLLEGE OF AGRICULTURE OF THE UNIVERSITY OF NEBRASKA. Lincoln, Univ. Nebr., College Agr., 1925. 175 p., illus. (Half-title: [Nebr. Agr. Expt. Sta. Circ. 26].)
References at end of each chapter. (2025)

HEDGES, HAROLD. ECONOMIC ASPECTS OF THE CATTLE INDUSTRY OF THE NEBRASKA SAND HILLS. Lincoln, 1928. 42 p. (Nebr. Agr. Expt. Sta. Bul. 231.) (2026)

POOL, RAYMOND J. A STUDY OF THE VEGETATION OF THE SAND-HILLS OF NEBRASKA. Minneapolis, Univ. Minn., 1914. 189–312 p., map, illus. (Minn. Geol. and Nat. Hist. Survey, Bot. Studies 4 (pt. 3): 189–312.) (2027)
Review by Roland M. Harper in Bul. Amer. Geogr. Soc. 47: 873–874. November, 1915.

SHELDON, ADDISON E. PIONEER FARMING IN NEBRASKA. Nebr. Farmer 71 (12): 554–555. March 23, 1929. (2028)
See also other articles in this issue, especially Our Seventy Years of Service, p. 553, 594, 595. Also Rudolph A. Clemen's From Ogallala to Omaha; The Evolution of Livestock Marketing and Meat Making, p. 556, 582, 587; Carl R. Gray's In the Wake of Transportation; Nebraska's Progress since Pioneer Days is Linked with Rail Laying, p. 557, 586; W. F. Jones's Progress of Agricultural Advertising, p. 566, 586.

SPAFFORD, R. R. FARM TYPES IN NEBRASKA, AS DETERMINED BY CLIMATE, SOIL, AND ECONOMIC FACTORS. Lincoln, 1919. 85 p. (Nebr. Agr. Expt. Sta. Research Bul. 15). (2029)
Review in Geogr. Rev. 10: 427. December, 1920.

WESEEN, MAURICE H. THE COOPERATIVE MOVEMENT IN NEBRASKA. Jour. Polit. Econ. 28: 477–498. June, 1920. (2030)
A survey of the early history of the movement, of its present status, and its future possibilities.

NEW HAMPSHIRE

BARTLETT, LEVI. WHEAT-GROWING IN NEW HAMPSHIRE. U. S. Dept. Agr. Rpt. 1862: 96–104. Washington, 1863. (2031)

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (2032)
Bibliography, p. 308–312.
See particularly p. 151–152 which pertain specifically to agriculture in colonial New Hampshire.

NEW HAMPSHIRE Bd. Agr. CENTENNIAL PAPERS. ONE HUNDRED YEARS' RURAL PROGRESS, AND REPORTS AND ADDRESSES RELATIVE TO THE CENTENNIAL EXHIBITION, 1876. Prepared by James O. Adams, secretary of the Board of agriculture. Concord, Edward A. Jenks, state printer, 1877. 140 p. (2033)

NEW JERSEY

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (2034)
Bibliography, p. 308–312.
See particularly p. 159–164 which deal specifically with agriculture in colonial New Jersey.

CONNOLLY, JAMES C. SLAVERY IN COLONIAL NEW JERSEY AND THE CAUSES OPERATING AGAINST ITS EXTENSION. N. J. Hist. Soc. Proc. April, 1929. (2035)

——— QUIT-RENTS IN COLONIAL NEW JERSEY AS A CONTRIBUTING CAUSE FOR THE AMERICAN REVOLUTION. N. J. Hist. Soc. Proc. (n. s.) 7: 13–21. January, 1922. (2036)

——— QUIT-RENTS IN COLONIAL NEW JERSEY. Union Co. Hist. Soc. Proc. 1923: 3–12. Elizabeth, N. J. (2037)

COOLEY, HENRY SCHOFIELD. A STUDY OF SLAVERY IN NEW JERSEY. Baltimore, Johns Hopkins Press, 1896. 60 p. (Johns Hopkins Univ. Studies, ser. 14, no. 9–10.) (2038)

Bibliography, p. 59–60.

COVILLE, FREDERICK V. THE WILD BLUEBERRY TAMED: THE NEW INDUSTRY OF THE PINE BARRENS OF NEW JERSEY. Natl. Geogr. Mag. 29: 535–546, 10 illus. June, 1916. (2039)

HUNTER, WILLIAM COLUMBUS. THE COMMERCIAL POLICY OF NEW JERSEY UNDER THE CONFEDERATION, 1783–1789. [Princeton ? N. J.], 1922. 70 p. (2040)

Thesis (Ph. D.), Princeton University, 1922.

NEW JERSEY. LIFE, INDUSTRIES AND RESOURCES OF A GREAT STATE. Floyd W. Parsons, editor-in-chief; George S. Burgess and Edward Pierce Hulse, associate editors. Newark, N. J., N. J. State Chamber of Commerce, 1928. 404 p., illus. (2041)

Note "Original Lease of New Jersey," p. ix–xii; ch. 1, History and Government, p. 1–48; ch. 2, Natural Resources; Geology and Mineral Resources, p. 49–73; ch. 3, The People and Religions, p. 74–92; ch. 4, Education, p. 93–120; ch. 5, Agriculture in New Jersey, p. 121–152.

STUART, WILLIAM. NEGRO SLAVERY IN NEW JERSEY AND NEW YORK. Americana 16: 346–367. October, 1922. (2042)

Considers the colonial period.

——— WHITE SERVITUDE IN NEW YORK AND NEW JERSEY. Americana 15: 19–37. January, 1921. (2043)

On labor conditions in the colonial period.

TANNER, EDWIN PLATT. THE PROVINCE OF NEW JERSEY, 1664–1738. New York, Columbia Univ., Longmans Green & Co., agents [etc.], 1908. 712 p. (Columbia Univ. Studies, v. 30.) (2044)

Two chapters on the land system of New Jersey are included.

TAYLOR, NORMAN. ON THE ORIGIN AND PRESENT DISTRIBUTION OF THE PINE-BARRENS OF NEW JERSEY. 2 maps. Torreya 12(10): 229–242. October, 1912. (2045)

WEISS, HARRY B. FIELD CROP YIELDS IN NEW JERSEY FROM 1876 TO 1919. Sci. Mo. 13(4): 342–349. October, 1921. (2046)

WOODWARD, CARL RAYMOND. AGRICULTURAL LEGISLATION IN COLONIAL NEW JERSEY. Agri. Hist. 3: 15–28. January, 1929. (2047)

Bibliographical footnotes.

——— THE DEVELOPMENT OF AGRICULTURE IN NEW JERSEY, 1640–1880; A MONOGRAPH STUDY IN AGRICULTURAL HISTORY. New Brunswick, N. J., Agr. Exp. Sta., Rutgers Univ., 1927. 321 p. (2048)

Bibliography, p. 294–301.

A history of agriculture in New Jersey. Review by L. B. Schmidt in Agr. Hist. 3: 33–34. January, 1929.

The chapter titles are: 1, Agricultural Progress in Early Colonial Times, p. 5–10; 2, Agricultural Leaders in the Eighteenth Century, p. 11–45; 3, Early Agricultural Fairs and Societies, p. 46–63; 4, The Beginnings of an Agricultural Literature—Almanacs, p. 64–79; 5, The Newspaper as an Educational Agency, p. 80–102; 6, Agricultural Periodicals, p. 103–126; 7, James J. Mapes and His School, p. 127–149; 8, Agriculture in the Schools, p. 150–165; 9, Local Societies and Clubs, p. 166–200; 10, Agricultural Legislation and the New Jersey State Agricultural Society, p. 201–224; 11, The New Jersey State Board of Agriculture, p. 225–231; 12, Other State Agricultural Organizations, p. 232–249; 13, The State College of Agriculture, p. 250–274; 14, The Foundations of the Agricultural Experiment Station, p. 275–288; 15, Education and Agricultural Progress—A Review, p. 289–293.

——— ODD BITS OF AGRICULTURAL HISTORY. New Jersey Agriculture 7(6): 14; (8): 16; (10): 10–11; (12): 9; 8(2): 9–10; (4): 9; (6): 9; (8): 9; (10): 9; 9(1): 14–15; (2): 14–15; (4): 16; (6): 12–13; (8): 14–16; (10): 14–15; (12): 12–13; 10(2): 14–15; (4): 12–13; (8): 14–15; (10): 14–15; (12): 14–15; 11(2): 14; (4): 14; (6): 14–15; (8): 14–15; (10): 14; (12): 14–15;

WOODWARD, CARL RAYMOND—Continued.

12 (2) : 14, 16. June, 1925, and succeeding numbers. Pub. at Rutgers College by the State Univ. of N. J., College of Agriculture, Div. Agr. Ext., Agr. Expt. Sta. (2049)

The following are the titles of the installments: 1, Jersey Crops in Colonial Days; 2, Colonists' Trouble With Roving Livestock; 3, Farm Animals 200 Years Ago; 4, New Jersey's Native Crops; 5, Colonial Fairs and Markets; 6, Farming in New Sweden; 7, Crops Grown in New Sweden; 8, Early Impressions of the Mosquito; 9, New Jersey's Interest in Horses; 10, New Jersey Cider; 11, Government Control of Agricultural Commerce in Colonial Times; 12, Agricultural Legislation in Colonial Times; 13, Legislation on Livestock and Fences; 14, When Silk Was Grown on New Jersey Farms; 15, Fostering New Crops by Bounties; 16, New Jersey's Contributions in the Development of the Plow; 17, Protecting the Oyster Industry in Colonial Times; 18, New Jersey Farms After the Revolution; 19, Farm Management Before and After the Convention; 20, Sheep at $1,000 a Head; 21, Jerseymen Who Helped Build the Harvester; 22, Marl as a Soil Builder (includes map showing area where greensand marl is found); 23, The Jersey Red Hog; 24, Tillage Implements Invented by Jerseymen; 25, More than Tillage Implements; 26, An Early New Brunswick Orchard; 27, County Fairs in the Nineteenth Century; 28, A North Jersey Farm Tour in 1794.

NEW MEXICO

BANCROFT, HUBERT HOWE. HISTORY OF ARIZONA AND NEW MEXICO, 1530–1888. San Francisco, Hist. Co., 1889. 829 p., illus., maps. (The Works of Hubert Howe Bancroft, v. 17). (2050)

Also published as v. 12 of his History of the Pacific States of North America under title: Arizona and New Mexico.

According to W. A. Morris this work was entirely written by H. L. Oak, cf. Oreg. Hist. Soc. Quart. 4: 287–364.

Authorities quoted, p. xxv-xxxviii.

FRENCH, WILLIAM. SOME RECOLLECTIONS OF A WESTERN RANCHMAN; NEW MEXICO, 1883–1889. New York, F. A. Stokes Co., 1928. 284 p. (2051)

Describes life in New Mexico, 1833-1899.

KELEHER, W. A. LAW OF THE NEW MEXICO LAND GRANT. N. Mex. Hist. Rev. 4: 350–371. October, 1929. (2052)

This paper was read at a joint meeting of the Texas Bar Association and the New Mexico Bar Association, Amarillo, Tex., July 5, 1929.

RENEHAN, ALOIS B. THE PUEBLO INDIANS AND THEIR LAND GRANTS; THE PIONEERS AND THEIR FAMILIES, THEIR DECENDANTS AND GRANTEES OCCUPYING PARTS OF THE PUEBLO INDIAN LAND GRANTS, IN NEW MEXICO. [Albuquerque, T. Hughes, printer], 1923. 78 p. (2053)

Speech . . . at the conference of the League of the Southwest at Santa Barbara, Calif., June 9, 1923, with related documents showing antagonisms between Indian friends. Reviewing the facts and the ancient Spanish laws affecting the Pueblo Indians and their neighbors of other races, many of these laws being presented in full, as never before completely translated.

SCHOLES, F. V. THE SUPPLY SERVICE OF THE NEW MEXICAN MISSIONS IN THE SEVENTEENTH CENTURY. N. Mex. Hist. Rev. 5: 93–115. January, 1930. (2054)

SMITH, HARRISON E. THE GRASSHOPPER OUTBREAK IN NEW MEXICO DURING THE SUMMER OF 1913. Washington, 1915. 12 p. (U. S. Dept. Agr. Bul. 293). (2055)

Literature cited, p. 12.

Includes a brief history of the long-winged grasshopper in America.

WOOTON, E. O. Factors affecting range management in New Mexico. Washington, 1915. 39 p., illus., maps. (U. S. Dept. Agr. Bul. 211). (2056)

NEW YORK

BAILEY, LIBERTY HYDE. YORK STATE RURAL PROBLEMS. Albany, J. B. Lyon Co., 1913–1915. 2 v. (2057)

BEACH, SPENCER AMBROSE, and others. THE APPLES OF NEW YORK. Albany, J. B. Lyon, printer, 1905. 2 v., illus. (N. Y. Agr. Expt. Sta. Rpt. 1903, II). (2058)

BRIGHAM, ALBERT PERRY. THE POPULATION OF NEW YORK STATE. Geogr. Rev. 2: 206–217. 5 maps. September, 1916. (2059)

BURRITT, M. C. THE RISE AND THE SIGNIFICANCE OF AGRICULTURAL EXTENSION. Cornell Agr. Expt. Sta. Ann. Rpt. (1922) 35 (pt. 2) : 77–173. 1923. (2060)

——— A SUCCESSFUL NEW YORK FARM. Washington, 1911. 32 p. (U. S. Dept. Agr. Farmers' Bul. 454.) (2061)

The farm considered is located in Monroe county.

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (2062)

Bibliography, p. 308–312.

See particularly p. 153–159 which deal specifically with agriculture in colonial New York.

CLEAVELAND, DOROTHY KENDALL. THE TRADE AND TRADE ROUTES OF NORTHERN NEW YORK FROM THE BEGINNING OF SETTLEMENT TO THE COMING OF THE RAILROAD. N. Y. State Hist. Assoc. Jour. 4: 205–231. October, 1923. (2063)

DELAFIELD, JOHN. A GENERAL VIEW AND AGRICULTURAL SURVEY OF THE COUNTY OF SENECA [NEW YORK.] New York State Agr. Soc. Trans. (1850) 10: 356–433. Albany, 1851. (2064)

EBERLEIN, HAROLD DONALDSON. THE MANORS AND HISTORIC HOMES OF THE HUDSON VALLEY. Philadelphia and London, J. B. Lippincott Co., 1924. 327 p., illus. (2065)

ELTING, IRVING. DUTCH VILLAGE COMMUNITIES ON THE HUDSON RIVER. Baltimore, Johns Hopkins Press, 1886. 68 p. (Johns Hopkins Univ. Studies, ser. 4, no. 1.) (2066)

A description of the characteristic features of land tenure in New Netherlands.

ENO, JOEL N. THE DUTCH AND ENGLISH MANORIAL SYSTEM IN NEW YORK. Americana 19 (4) : 425–450. 1925. (2067)

EVANS, PAUL DEMUND. THE HOLLAND LAND COMPANY. Buffalo, N. Y., Buffalo Hist. Soc., 1924. 469 p., illus., maps. (Buffalo Hist. Soc. Pubs. v. 28.) (2068)

A study of the speculation in central and western New York and Pennsylvania lands by Dutch bankers in the 1790s.

Review in Amer. Hist. Rev. 31: 804–806. July, 1926.

——— THE PULTENEY PURCHASE. N. Y. State Hist. Assoc. Jour. 3: 83–104. April, 1922. (2069)

A study of land speculation in the Genesee country after the Revolutionary War. The purchasers of the Pulteney tract were variously known as the English Company, the Pulteney Association, and the London Associates.

FIPPIN, ELMER O. RURAL NEW YORK. New York, Macmillan Co., 1921. 381 p., maps. (Rural State and Province Series, edited by L. H. Bailey.) (2070)

CONTENTS: The Physical and Climatic Setting of New York; History of Agriculture in New York; Soils of New York; Other Resources of New York State; Agricultural Industries, Plants and Crops of New York; Animal Industries of New York; Markets and Marketing; Rural Manufactures of New York; The Administration and Regulatory Organizations of New York; The Educational and Research Organization of New York; Outlook.

For references to further material on agriculture in New York consult the preface in Fippin.

Review in Geog. Rev. 12: 154. January, 1922.

FITCH, ASA. A HISTORICAL, TOPOGRAPHICAL AND AGRICULTURAL SURVEY OF THE COUNTY OF WASHINGTON. N. Y. State Agr. Soc. Trans. (1848) 8: 877–975. Albany, 1849. (2071)

FOX, DIXON RYAN. THE ECONOMIC STATUS OF THE NEW YORK WHIGS. Polit. Sci. Quart. 33: 501–518. December, 1918. (2072)

An economic interpretation of the Whig Party in New York in the early forties.

——— THE LANDED GENTRY AND THEIR POLITICS A HUNDRED YEARS AGO. N. Y. State Hist. Assoc. Proc. 17: 200–215. 1919. (2073)

A study of the expansion of the New York gentry and how Federalist families came to build their homes in lands cleared from the forests.

FULLERTON, EDITH LORING. LONG ISLAND AGRICULTURE. Long Island Railroad Co. Inform. Bul. 6 (2) : 1–5. April–May, 1929. (2074)

GABRIEL, RALPH HENRY. THE EVOLUTION OF LONG ISLAND; A STORY OF LAND AND SEA. New Haven, Yale Univ. Press, [etc.], 1921. 194 p., map. (Yale Hist. Pub. Miscellany 9.) (2075)

Bibliographical note, p. 187–189.

See especially p. 28–62 which pertain to agriculture.

HALL, I. F. AN ECONOMIC STUDY OF FARM BUILDINGS IN NEW YORK. Ithaca, 1928. 87 p., maps, illus. (N. Y. Cornell Agr. Expt. Sta. Bul. 478.) (2076)
Note particularly p. 9–15 on "how barns have developed."

HALLIDAY, SAMUEL D. HISTORY OF THE FEDERAL LAND GRANT OF JULY 2, 1862. Providing for the establishment of colleges for the benefit of agriculture and the mechanic arts as related to Cornell University. Ithaca, N. Y., Ithaca Democrat Press, 1905. 63 p. (2077)
Devoted largely to the history of the "land scrip" which under the act of 1862 was allotted to the State of New York and afterwards given to Cornell University.

HEDRICK, ULYSSES PRENTISS, AND OTHERS. THE GRAPES OF NEW YORK. Albany, J. B. Lyon Co., state printers, 1908. 564 p. illus. (N. Y. Agr. Expt. Sta. Rpt. 1907, II.) (2078)
Bibliography and references, p. 531–536.
See also the state publications by the same author on apple districts, cherries, peaches, pears, plums, small fruits, vegetables, etc.

HOAG, EMILY F. THE NATIONAL INFLUENCE OF A SINGLE FARM COMMUNITY. A story of the flow into national life of migration from the farms. Washington, 1921. 55 p. (U. S. Dept. Agr. Bul. 984.) (2079)
Belleville, a small agricultural village in Ellisburgh township in Jefferson Co., N. Y., is the community studied.

HOWE, JOHN BENEDICT. THE NEW YORK STATE AGRICULTURAL SOCIETY, ITS HISTORY AND OBJECTS. [Albany, N. Y.], 1924. 39 p. (N. Y. Dept. Farms and Markets Bul. 161.) (2080)

LEATHERSICH, D. FARMING AS CONDUCTED IN CALEDONIA IN 1838. Livingston Co. Hist. Soc. [Proc.] 1911: 36–37. (2081)

MELVIN, B. L. RURAL POPULATION OF NEW YORK, 1855–1925. Ithaca, N. Y., 1928. 121 p. (N. Y. Cornell Agr. Expt. Sta. Mem. 116.) (2082)

——— RURAL POPULATION, TOMPKINS AND SCHUYLER COUNTIES, NEW YORK, 1925. Ithaca, N. Y., 1929. 58 p. (New York Cornell Agr. Expt. Sta. Bul. 487.) (2083)

MILLER, WARNER. HOW FARMERS LIVED AND WORKED IN THE FORTIES. Herkimer Co. Hist. Soc. Papers 5: 25–36. 1923. (2084)

MINER, CLARENCE EUGENE. THE RATIFICATION OF THE FEDERAL CONSTITUTION BY THE STATE OF NEW YORK. New York, Columbia Univ., [etc.], 1921. 135 p. (Columbia Univ. Studies v. 94, no. 3; whole no. 214.) (2085)
Published also as thesis (Ph. D.), Columbia University, 1920.
Bibliography, p. 133–135.

MORGAN, EDWIN VERNON. SLAVERY IN NEW YORK; THE STATUS OF THE SLAVE UNDER THE ENGLISH COLONIAL GOVERNMENT. Amer. Hist. Assoc. Papers 5: 337–350. New York, 1891. (2086)

——— SLAVERY IN NEW YORK. New York, London, G. P. Putnam's Sons, 1898. 30 p. (Half Moon Series v. 2, no. 1.) (2087)
Published also in Historic New York. 1899. Ser. 2, [no. 1.]
References, p. 30.

PHILLIPS, HAROLD DEANE. COOPERATIVE MARKETING IN THE CHATAUQUA-ERIE GRAPE INDUSTRY. Ithaca, 1919. 94 p., illus. (N. Y. Cornell Agr. Expt. Sta. Mem. 28.) (2088)

PRINCE, LEBARON BRADFORD. SKETCH OF THE AGRICULTURAL HISTORY OF QUEENS COUNTY. [Flushing ? N. Y.] Queens Co. Agr. Soc., 1861. Broadside. (2089)

PUTNAM, RUTH. ANNETJE JANS' FARM [N. Y., 1897]. 61–98 p. (Half Moon Series v. 1, no. 3.) (2090)
Published also in Historic New York. 1897. Ser. 1, [no. 4.]

RIDDELL, W. R. THE SLAVE IN EARLY NEW YORK. Jour. Negro Hist. 13: (2091)

ROBERTS, ISAAC PHILLIPS. AUTOBIOGRAPHY OF A FARM BOY. Albany, J. B. Lyon Co., 1916. 331 p. (2092)

ROSENDALE, SIMON W. CLOSING PHASES OF THE MANORIAL SYSTEM IN ALBANY. N. Y. State Hist. Assoc. Proc. 8: 234–245. 1909. (2093)

SPENCER, CHARLES WORTHEN. THE LAND SYSTEM OF COLONIAL NEW YORK. N. Y. State Hist. Assoc. Proc. 16: 150–164. 1917. (2094)

STUART, WILLIAM. NEGRO SLAVERY IN NEW JERSEY AND NEW YORK. Americana 16: 347–367. October, 1922. (2095)
Considers the colonial period.

STUART, WILLIAM. WHITE SERVITUDE IN NEW YORK AND NEW JERSEY. American 15: 19–37. January, 1921. (2096)
On labor conditions in the colonial period.

STURGIS, THOMAS, compiler. HISTORY OF THE NEW YORK FARMERS, 1882–1910. [New York, John Ward & Son, 1911.] 128 p. (2097)

TARR, RALPH S. DECLINE OF FARMING IN SOUTHERN-CENTRAL NEW YORK. Bul. Amer. Geogr. Soc. 41: 270–278. May, 1909. (2098)

——— LOCATION OF THE TOWNS AND CITIES OF CENTRAL NEW YORK. Bul. Amer. Geogr. Soc. 42: 738–764 incl. 7 maps. October, 1910. (2099)

TUKEY, H. B. FRUIT REGIONS AND VARIETIES OF EASTERN NEW YORK. Geneva, N. Y., 1929. 82 p., map. (N. Y. State. Agr. Expt. Sta. Bul. 563.) (2100)
Literature cited, p. 81–82.
Includes summary statements on the soils, climate, and varieties in the Champlain Valley region, the upper Hudson River Valley region, the middle Hudson River Valley region, the lower Hudson River Valley region, and the Long Island region.

VAN WAGENEN, JARED, JR. IN A LAND THAT USED TO BE. Pharsalia, New York, a picture of a past and passing era in American farming. Nation's Business 16 (12): 33–35, 170. November, 1928. (2101)
The author chose Pharsalia in Chenango County, a typical hill-country town which once had a dense rural population and a worthy agricultural civilization, and which now seems about to return to the forest.

——— THE GOLDEN AGE OF HOMESPUN. Albany, 1927. 95 p., illus. (N. Y. Dept. Agr. and Markets Bul. 203.) (2102)
A description of farming implements, household crafts, and rural industries of the period between the Revolution and the Civil War.

VAN WAGNER, EDITH. AGRICULTURAL MANUAL OF NEW YORK STATE, ARRANGED BY COUNTIES, INCLUDING MAPS, HISTORICAL DATA, FACTS RELATING TO PRODUCTION AND MARKETING, AND GENERAL ITEMS OF INTEREST. [Albany, 1922.] 857 p., maps, diagrs. (N. Y. Dept. Farms and Markets, Div. Agr. Bul. 133.) (2103)

VOLWILER, A. T. GEORGE CROGHAN AND THE DEVELOPMENT OF CENTRAL NEW YORK, 1763–1800. N. Y. State Hist. Assoc. Quart. Jour. 4: 21–40. January, 1923.
A study of Croghan's land operations and Indian activities. (2104)

WARREN, G. F., and L. M. VAUGHN. ABANDONED FARM LAND IN NEW YORK STATE. Farm Econ. no. 56: 1001–1023. December, 1928. (2105)
The following phases of the subject are discussed in this article: Uses of land in New York; rate of abandonment of farms; location of the abandoned farm land; reasons for abandonment; how the process of abandonment occurs.

WATSON, ELKANAH. HISTORY OF THE RISE, PROGRESS, AND EXISTING CONDITION OF THE WESTERN CANALS IN THE STATE OF NEW YORK, FROM SEPTEMBER, 1788, TO . . 1819. Albany, D. Steele, 1820. 104 p., 111–210 p., illus., maps. (2106)
Tells of the part Elkanah Watson played in the building of canal systems.

WHITBECK, R. H. GEOGRAPHIC INFLUENCES IN THE DEVELOPMENT OF NEW YORK STATE. Jour. Geogr. 9: 119–124. January, 1911. (2107)

WHITFORD, NOBLE E. EFFECTS OF THE ERIE CANAL ON NEW YORK HISTORY. N. Y. State Hist. Assoc. Jour. 7: 84–95. April, 1926. (2108)

NORTH CAROLINA

AGRICULTURAL PROGRAM FOR NORTH CAROLINA. Raleigh, N. C., 1929. 130 p., illus., maps. (N. C. Ext. Circ. 175.) (2109)
Note particularly the material on agricultural areas, p. 12–35.

BASSETT, JOHN SPENCER. SLAVERY AND SERVITUDE IN THE COLONY OF NORTH CAROLINA. Baltimore, Johns Hopkins Press, 1896. 86 p. (Johns Hopkins Univ. Studies, ser. 14, no. 4–5.) (2110)

——— SLAVERY IN THE STATE OF NORTH CAROLINA. Baltimore, Johns Hopkins Press, 1899. 111 p. (Johns Hopkins Univ. Studies, ser. 17, no. 7–8.) (2111)
Authorities, p. 110–111.

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (2112)
Bibliography, p. 308–312.
See particularly p. 195–199, which deal with agriculture in colonial North Carolina.

CAMERON, J. D. A SKETCH OF THE TOBACCO INTERESTS IN NORTH CAROLINA. Oxford, N. C., 1881. 130 p. (2113)

CARROLL, D. D. THE BREAD AND BUTTER ASPECT OF NORTH CAROLINA HISTORY. N. C. Lit. and Hist. Assoc. Proc., Ann. Sess. 20–21: 119–123. (2114)

An enumeration of several lines of research in and interpretation of the industrial and economic history of the State.

CARSON, W. W. AGRICULTURAL RECONSTRUCTION IN NORTH CAROLINA AFTER THE CIVIL WAR. Amer. Hist. Assoc. Rpt. 1921: 223. Washington, Govt. Print. Off., 1926. (2115)

CLONTS, F. W. TRAVEL AND TRANSPORTATION IN COLONIAL NORTH CAROLINA. N. C. Hist. Rev. 3: 16–35. January, 1926. (2116)

COX, HENRY J. WEATHER CONDITIONS AND THERMAL BELTS IN THE NORTH CAROLINA MOUNTAIN REGION AND THEIR RELATION TO FRUIT GROWING. Ann. Assoc. Amer. Geogr. 10: 57–68, incl. 2 maps. 1920. (2117)

DELAP, SIMEON ALEXANDER. THE POPULIST PARTY IN NORTH CAROLINA. Trinity Col. Hist. Soc. Papers 14: 40–74. 1922. (2118)

FRANKLIN, W. NIEL. AGRICULTURE IN COLONIAL NORTH CAROLINA. N. C. Hist. Rev. 3: 539–574. October, 1926. (2119)

HARDEN, JOHN WILLIAM. ALAMANCE COUNTY; ECONOMIC AND SOCIAL . . . A LABORATORY STUDY IN THE DEPARTMENT OF RURAL SOCIAL ECONOMICS. Chapel Hill, N. C., Univ. North Carolina Press, [1928.] 95 p. (N. C. Univ. Ext. Bul. v. 6, no 10). (2120)

This survey is the sixteenth in a series completed by students in the Department of Rural Social Economics of the University of North Carolina.

HARPER, R. M. DEVELOPMENT OF AGRICULTURE IN THE PINE-BARRENS OF THE SOUTHEASTERN UNITED STATES. Jour. Geogr. 15: 42–48. October, 1916. (2121)

HICKS, JOHN D. THE FARMERS' ALLIANCE IN NORTH CAROLINA. (Abstract of paper). Amer. Hist Assoc. Rpt. (1922) 1: 331–332. Washington, Govt. Print. Off., 1926. Printed in full in N. C. Hist. Rev. 2: 162–187. April, 1925. (2122)

The causes and the noteworthy accomplishments of this organization in North Carolina and the reasons for its end.

KERR, WASHINGTON CARUTHERS. REPORT ON THE COTTON PRODUCTION OF THE STATE OF NORTH CAROLINA. U. S. Bureau of the Census. 10th census, 1880, v. 6, p. 527–615. (2123)

[KNIGHT, H. L.] SEMICENTENNIAL CELEBRATION OF THE NORTH CAROLINA STATION. Expt. Sta. Rec. 59: 1–10. July, 1928. (2124)

This editorial gives the story of the history of the North Carolina Agricultural Experiment Station, preceded by a statement of the place of experimentation in intellectual progress, and its fundamental importance in the development of agriculture.

NEWSOME, A. R. TWELVE NORTH CAROLINA COUNTIES IN 1810–1811. N. C. Hist. Rev. 5: 413–446; 6: 67–99, 171–189, 281–309. October, 1928; January, April & July, 1929. (2125)

The material in these articles is the Thomas Henderson Letter Book, 1810–1811, a bound volume of manuscript accounts of Ashe, Caswell, Duplin, Edgecombe, Franklin, Greene, Lenoir, Moore, Rockingham, Surry and Stokes, and Wayne Counties written in 1810 and 1811 by well-informed individuals in the respective counties at the request of Thomas Henderson & Co., publishers of The Star (Raleigh). These accounts are the first known descriptive accounts of North Carolina counties and a valuable source for nonpolitical conditions in North Carolina in the early nineteenth century. The counties described present the different geographical sections of the State—coastal plain, piedmont, and mountain.

NORTH CAROLINA DEPARTMENT OF AGRICULTURE. A SKETCH OF NORTH CAROLINA. Charleston, S. C., Lucas-Richardson Co., 1902. 160 p., illus. (2126)

Note especially the following: Agricultural Department, p. 17–21; Agriculture of North Carolina, p. 83–104; The North Carolina College of Agriculture and Mechanical Arts, p. 150–152.

PADGETT, JAMES A. THE STATUS OF SLAVES IN COLONIAL NORTH CAROLINA. Jour. Negro Hist. 14: 300–327. July, 1929. (2127)

Bibliographical footnotes.

PARKER, CORALIE. A HISTORY OF TAXATION IN NORTH CAROLINA DURING THE COLONIAL PERIOD, 1663–1776. New York, Columbia Univ. Press, 1928. 178 p. (2128)

Review by C. C. Pierson in N. C. Hist. Rev. 6: 325–329. July, 1929.

SPRUNT, JAMES. CHRONICLES OF THE CAPE FEAR RIVER, 1660–1916. 2d ed. Raleigh, Edwards & Broughton Print. Co., 1916. 732 p., maps, diagrs. (2129)

TAYLOR, ROSSER HOWARD. THE FREE NEGRO IN NORTH CAROLINA. James Sprunt Hist. Pubs. 17(1): 5–26. N. C. Hist. Soc., Chapel Hill, 1920. (2130)

——— HUMANIZING THE SLAVE CODE OF NORTH CAROLINA. N. C. Hist. Rev. 2: 323–331. July, 1925. (2131)

——— SLAVE CONSPIRACIES IN NORTH CAROLINA. N. C. Hist. Rev. 5: 20–34. January, 1928. (2132)
Bibliographical footnotes.

———SLAVEHOLDING IN NORTH CAROLINA; AN ECONOMIC VIEW. Chapel Hill, Univ. of N. C. Press, 1926. 103 p., maps. (James Sprunt Hist. Pubs., pub. under the direction of the Dept. of Hist. and Govt., v. 18, no. 1–2.) (2133)
Thesis (Ph. D.), University of Michigan, 1925.
Bibliography, p. 99–103.
Importations, the various employments of slave labor, migration to the southwestward, sales and hiring of slaves, and the management of plantations, are all treated. Review by Holland Thompson in N. C. Hist. Rev., October, 1927.

WAGSTAFF, HENRY MCGILBERT. STATE RIGHTS AND POLITICAL PARTIES IN NORTH CAROLINA, 1776-1861. Baltimore, Johns Hopkins Press, 1906. 155 p., maps. (Johns Hopkins Univ. Studies, ser. 24, no. 7–8.) (2134)

WEAVER, CHARLES CLINTON. INTERNAL IMPROVEMENTS IN NORTH CAROLINA PREVIOUS TO 1860. Baltimore, Johns Hopkins Press, 1903. 94 p. (Johns Hopkins Univ. Studies, ser. 21, no. 3–4.) (2135)

NORTH DAKOTA

BEK, WILLIAM GODFREY. SOME FACTS CONCERNING THE GERMANS OF NORTH DAKOTA. N. Dak. Univ. Quart. Jour. 5: 328–340. July, 1915. (2136)

BEMIS, M. HISTORY OF THE SETTLEMENT OF SWEDES IN NORTH DAKOTA. N. Dak. State Hist. Soc. Collect. 3: 247–309, incl. diagrs., illus. 1910. (2137)

BENTON, A. H., and others. THE COMBINED HARVESTER-THRESHER IN NORTH DAKOTA. Fargo, N. Dak., 1929. 49 p., illus., map, charts. (N. Dak Agr. Expt. Sta. Bul. 225.) (2138)
In cooperation with the United States Department of Agriculture.

——— LARGE LAND HOLDINGS IN NORTH DAKOTA. Jour. Land & Pub. Utility Econ. 1 (4): 405–413. October, 1925. (2139)
For the historical material the author drew largely on John Lee Coulter's Industrial History of the Red River Valley of the North.
A brief comment on this article is found under the heading Passing of the Big Farm, in Literary Digest 87: 89–90. Dec. 12, 1925.

CATTLE RANCHING IN M'KENZIE COUNTY, N. DAK. N. Dak. Hist. Quart. 1: 55–61. October, 1926. (2140)
This sketch is taken from an article by George F. Shafer on McKenzie County history in the N. Dak. State Hist. Soc. Collect. 4: 43 et seq.

COULTER, JOHN LEE. INDUSTRIAL HISTORY OF THE VALLEY OF THE RED RIVER OF THE NORTH. N. Dak. State Hist. Soc. Collect. 3: 529–672. 1910. (2141)
Bibliography, p. 668–672.

——— MARKETING OF AGRICULTURAL LANDS IN MINNESOTA AND NORTH DAKOTA. Amer. Econ. Rev. 2: 282–301. June, 1912. (2142)
Bibliographical footnotes.
A review of the methods of transferring land in the Red River Valley of the North in Minnesota and North Dakota.

CRAIG, WALLACE. NORTH DAKOTA LIFE: PLANT, ANIMAL AND HUMAN. Bul. Amer. Geogr. Soc. 40: 321–332, 401–415. June and July, 1908. (2143)

CRAWFORD, LEWIS F. THE NORTH DAKOTA STATE HISTORICAL SOCIETY, ITS COLLECTIONS, AIMS AND PURPOSES. N. Dak. Univ. Quart. Jour. 14: 55–59. November, 1923. (2144)

ELLIOTT, F. F., JESSE W. TAPP, and REX E. WILLARD. TYPES OF FARMING IN NORTH DAKOTA. Washington, 1928. 55 p., maps. (U. S. Dept. Agr. Tech. Bul. 102.) (2145)
In cooperation with North Dakota Agricultural Experiment Station.

ELLIS, ELMER E. RECOLLECTIONS OF A BAD LANDS' RANCHER. N. Dak. Hist. Quart. 1: 24–34. October, 1926. (2146)
This account was taken from a manuscript written by Arthur Clarke Huidekoper of Meadville, Pa., and now in the possession of the State Historical Society of North Dakota.

FOSSUM, PAUL ROBERT. THE AGRARIAN MOVEMENT IN NORTH DAKOTA. Baltimore. Johns Hopkins Press, 1925. 183 p. (Johns Hopkins Univ. Studies, ser. 43, no. 1) (2147)
Review by Willis Mason West in Amer. Hist. Rev. 31:336–337. January, 1926.

GILLETT, CHARLES A. FORESTS AND FORESTRY IN NORTH DAKOTA. Jour. Geogr. 25: 38–43. 1927. (2148)

HENNIS, C. M., and REX E. WILLARD. FARM PRACTICES IN GRAIN FARMING IN NORTH DAKOTA. Washington, 1919. 35 p. (U. S. Dept. Agr. Bul. 757.) (2149)
Includes consideration of the agricultural development and general conditions influencing grain farming in North Dakota.

HOVERSTAD, T. A. THE NORWEGIAN FARMERS IN THE UNITED STATES. Fargo, N. Dak., Hans Jervell Pub. Co., 1915. 31 p. (2150)

JOHNSON, S. THE ICELANDIC SETTLEMENT OF PEMBINA COUNTY, N. DAK. illus. N. Dak. State Hist. Soc. Collect. 1: 89–131. 1906. (2151)

KUHN, BERTHA M. THE W-BAR RANCH ON THE MISSOURI SLOPE. N. Dak. State Hist. Soc. Collect. 5: 155–166. 1923. (2152)
The W-bar ranch, owned by Pierre Wibaux, was on the boundary between Montana and Dakota.

LANG, LINCOLN A. RANCHING WITH ROOSEVELT. Philadelphia, J. B. Lippincott Co., 1926. 367 p. (2153)
The author is the son of one of Roosevelt's contemporaries among the Medora ranchers, Gregor Lang.

LEONARD, ARTHUR GRAY. THE SURFACE FEATURES OF NORTH DAKOTA AND THEIR ORIGIN. N. Dak. Univ. Quart. Jour. 9: 209–219, incl. map. April, 1919. (2154)

LEOPOLD, ALDO. LARGE LAND HOLDINGS IN NORTH DAKOTA. Jour. Land & Pub. Utility Econ. 1: 405–413. October, 1925. (2155)

LIBBY, ORIN G. THE COLONIAL PERIOD OF NORTH DAKOTA HISTORY. N. Dak. Univ. Quart. Jour. 14: 303–314. June, 1924. (2156)
Covers the 18th century and to 1870.

LOOMIS, FRED H. NEW FACTORS IN NORTH DAKOTA WHEAT MARKETING. N. Dak. Univ. Quart. Jour. 19: 256–266. April, 1929. Grand Forks, N. Dak. (2157)
Discussion of the changes which have taken place during the last fifteen years and will take place in North Dakota wheat marketing.

ROSS, EARLE DUDLEY. HOW DAIRYING CAME TO NORTH DAKOTA. College and State 6 (1): 10–12. October, 1922. N. Dak. Agr. College. (2158)
Reprinted with revisions under the title Extension of Dairying to the Last Frontier, in Schmidt and Ross, p. 419–424.

SCOTT, JOHN W. THE PIONEER FARMER. N. Dak. Univ. Quart. Jour. 13: 289–299. April, 1923. (2159)
An account of the author's experiences in developing a wheat farm in the Red River Valley of North Dakota in the early eighties.

SHEPPERD, J. H. TALES OF THE EARLY SETTLERS. N. Dak. Univ. Quart. Jour. 13: 268–282. April, 1923. (2160)

TOSTLEBE, ALVIN SAMUEL. THE BANK OF NORTH DAKOTA AN EXPERIMENT IN AGRARIAN BANKING. New York, 1924. 211 p. (2161)
Thesis (Ph. D.), Columbia University, 1924.
Published also as Columbia Univ. Studies v. 114, no. 1; whole no. 254.
Note particularly ch. 1, Agricultural Conditions in North Dakota; ch. 2, Politico-economic Conditions in North Dakota; and ch. 3, Nonpartisan Legislation and the Bank Act.

VOLLWEILER, ALBERT TANGEMAN. ROOSEVELT'S RANCH LIFE IN NORTH DAKOTA. N. Dak. Univ. Quart. Jour. 9: 31–49. October, 1918. (2162)
Bibliographical footnotes.

WENZ, ALFRED. IN THE HEART OF THE CORN COUNTRY. Dakota Farmer 36 (20): 1068–1070. October 15, 1916. (2163)
Concerning the corn growing of the Mandan Indians on the Upper Missouri River.

WILLARD, REX E. THE AGRICULTURAL REGIONS OF NORTH DAKOTA. Fargo, N. Dak., 1924. 168 p., maps, diagrs. (N. Dak. Agr. Expt. Sta. Bul. 183.) (2164)

——— and O. M. FULLER. TYPE OF FARMING AREAS IN NORTH DAKOTA. Fargo, N. Dak., 1927. 269 p., maps, diagrs. (N. Dak. Agr. Expt. Sta. Bul. 212.) (2165)

WILLSON, E. A., H. C. HOFFSOMMER, and ALVA H. BENTON. RURAL CHANGES IN WESTERN NORTH DAKOTA: SOCIAL AND ECONOMIC FACTORS INVOLVED IN THE CHANGES IN NUMBER OF FARMS AND MOVEMENT OF SETTLERS FROM FARMS. Fargo, N. Dak., 1928. 110 p., illus., maps, diagrs. (N. Dak. Agr. Expt. Sta. Bul. 214.) (2166)

A brief review of this study is given by Mr. Willson in the following articles: Changes in Number of Farms, in Dakota Farmer 48(6): 300, 328–329. March 15, 1928. Rural Changes in Western North Dakota; Social Factors Involved in the Movement of Settlers from Farms, Dakota Farmer 48(7): 372, 390–391, 430. April 1, 1928.

——— SOCIAL ORGANIZATIONS AND AGENCIES IN NORTH DAKOTA. Fargo, N. Dak., 1928. 79 p., incl. illus., tables, maps. (N. Dak. Agr. Expt. Sta. Bul. 221.) (2167)

The following topics are considered: Population and Nationalities; Highways; Intellectual Agencies; Health Agencies; Religious Agencies; and Social and Recreational Agencies.

A summary by Mr. Willson is given under the title North Dakota's Farm Social Organizations, Dakota Farmer 48(18): 860, 876, 877, 878. September 15, 1928.

OHIO

BOGART, ERNEST LUDLOW. INTERNAL IMPROVEMENTS AND STATE DEBT IN OHIO; AN ESSAY IN ECONOMIC HISTORY. New York, Longmans, Green & Co., 1924. 253 p. (2168)

Bibliography, p. 247–250.

Review in Amer. Hist. Rev. 30: 657–658. April, 1925.

The material on the History of State Debt in Ohio, p. 151–245, is reprinted from the Jour. Polit. Econ. v. 19, 1911.

BOND, BEVERLEY W., JR. THE CORRESPONDENCE OF JOHN CLEVES SYMMES, FOUNDER OF THE MIAMI PURCHASE. New York, Macmillan Co., 1926. 312 p. (2169)

Review in Amer. Hist. Rev. 31: 806–807. July, 1926.

BURKETT, CHARLES WILLIAM. HISTORY OF OHIO AGRICULTURE: A TREATISE ON THE DEVELOPMENT OF THE VARIOUS LINES AND PHASES OF FARM LIFE IN OHIO. Concord, N. H., Rumford Press, 1900. 211 p. (2170)

CARNEY, FRANK. GEOGRAPHIC INFLUENCES IN THE DEVELOPMENT OF OHIO. Jour. Geogr. 9: 169–174. March, 1911. (2171)

An article by the same author and with the same title is in Pop. Sci. Mo. 75: 479–489. November, 1909.

DENUNE, PERRY P. FARM LABOR'S PLIGHT. Survey 61(2): 70–71. October 15, 1928. (2172)

A study of farm labor in Ohio.

ERDMAN, H. E. THE FARMERS' ELEVATOR MOVEMENT IN OHIO. Wooster, Ohio, 1918. 139–160 p., illus. (Ohio Agr. Expt. Sta. Bul. 331.) (2173)

HAAS, WILLIAM H. THE INFLUENCES OF GLACIATION IN OHIO. Bul. Geogr. Soc. Phila. 15: 19–42, 121–138, 167–185. January, July, and October, 1917. (2174)

HICKOK, CHARLES THOMAS. THE NEGRO IN OHIO, 1802–1870. Cleveland [Press of the Williams Pub. & Electric Co.], 1896. 182 p. (2175)

Thesis (Ph. D.), Western Reserve University.

KING, ISAAC FENTON. THE COMING AND GOING OF OHIO DROVING. Ohio Archaeol. and Hist. Quart. 17: 247–253. July, 1908. (2176)

LLOYD, W. A., JOHN I. FALCONER, and CHARLES E. THORNE. THE AGRICULTURE OF OHIO. Wooster, Ohio, 1918. 441 p. (Ohio Agr. Expt. Sta. Bul. 326.) (2177)

Pt. 1, History of Ohio Agriculture, by W. A. Lloyd, p. 9–86; pt. 2, Ohio Agriculture from 1850 to 1910, by John I. Falconer, p. 87–247; pt. 3, Crop Production by Counties in Ohio Since 1850, by Charles E. Thorne, p. 248–437.

OHIO STATE BOARD OF AGRICULTURE. A BRIEF HISTORY OF THE STATE BOARD OF AGRICULTURE, THE STATE FAIR, DISTRICT AND AGRICULTURAL SOCIETIES AND FARMERS' INSTITUTES IN OHIO. Columbus, Ohio, F. J. Heer, State printer, 1899. 82 p. (2178)

Table of contents on third page of cover.

List of farmers' institutes, 1880–1899. p. 30–81.

——— THE FARMERS' CENTENNIAL HISTORY OF OHIO 1803–1903. Issued by the Department of Agriculture. Springfield, Springfield Pub. Co., State printers, 1904. 157 p. (2179)

PLUMB, CHARLES SUMNER. FELIX RENICK, PIONEER. Ohio Archaeol. and Hist. Quart. 33: 3–66. January, 1924. (2180)
Concerned with the part he played in the cattle industry in the West and in the organization in 1833 of the Ohio company for importing English cattle.
RENICK, WILLIAM. CATTLE TRADE OF THE SCIOTO VALLEY. Ohio State Bd. Agr. Ann. Rpt. . . . 1848: 162–164. (2181)
——— EARLY CATTLE TRADE IN OHIO. Farmers' Chron. 1: 230–231. 1868. (2182)

OKLAHOMA

A. & M. COLLEGE MAGAZINE. 1 (4): December, 1929. (2183)
This number includes several articles relating to the early history of the college. Chief among these is Founding the College, by B. B. Chapman.
BARTH, HARRY. SIX YEARS OF COOPERATION IN OKLAHOMA. Southwest. Polit. and Social Sci. Quart. 9: 76–86. June, 1928. (2184)
A consideration of cooperation in Oklahoma after the marketing of six crops by the Oklahoma Cotton Growers' Association.
BENTLEY, W. D. EARLY HISTORY OF THE FARMERS' COOPERATIVE DEMONSTRATION WORK IN NORTHWEST TEXAS AND OKLAHOMA. Norman, Okla., 1929. 21 p. (Okla. Ext. Circ. 252, Gen. Ser. 91.) (2185)
The author was appointed special agent by Dr. Seaman A. Knapp, on February 18, 1904, and has completed 25 years of continuous service in extension work.
BUCHANAN, JAMES SHANNON, and EDWARD EVERETT DALE. A HISTORY OF OKLAHOMA. [Chicago], printed for the authors, 1924. 356 p., illus. (2186)
Additional readings at end of each chapter.
Note especially ch. 10, The Ranchman in Oklahoma, p. 166–188; ch. 11, The Boomers and the First Opening, p. 189–210; ch. 12, Oklahoma Territory and the Later Openings, p. 211–228; ch. 17, Agricultural and Mineral Development, p. 313–327. The Additional Readings of this last chapter suggests Reports of the Territorial Governors of Oklahoma, and Report of the Union Agency in Reports of the Commissioner for Indian Affairs.
CONDRA, G. E. OPENING OF THE INDIAN TERRITORY. Bul. Amer. Geogr. Soc. 39: 321–340, incl. 4 maps. June, 1907. (2187)
DALE, EDWARD EVERETT. THE CHEROKEE STRIP LIVE STOCK ASSOCIATION. Cattleman 12 (1): 21–25, 27–28. June, 1925. (2188)
——— THE CHEROKEE STRIP LIVE STOCK ASSOCIATION. Southwest. Polit. and Social Sci. Assoc. Proc. of the Fifth Annual Convention 1924: 97–115. Austin, Tex., 1924. (2189)
An account of an association of ranchmen formed in 1883 under the laws of Kansas which was a powerful factor in the development of the Indian Territory for about seven years.
——— HISTORY OF THE RANCH CATTLE INDUSTRY IN OKLAHOMA. Amer. Hist. Assoc. Rpt. 1920: 307–322. Also in Agr. Hist. Soc. Papers 3: 307–322. Washington, Govt. Print. Off., 1925. (2190)
——— and MORRIS L. WARDELL. OUTLINE AND REFERENCES FOR OKLAHOMA HISTORY. [Norman, Okla.], Printed for the authors, [c. 1924.] 58 p. (2191)
Each chapter consists of a list of references and a brief consideration of the subject of the chapter.
See especially ch. 10, The Ranchman in Oklahoma, p. 33–35; ch. 11, The Boomers and the First Opening, p. 36–37; ch. 12, Oklahoma Territory and the Later Openings, p. 38–39; ch. 17, Economic Development, p. 48–49.
——— RANCHING ON THE CHEYENNE-ARAPAHO RESERVATION 1880–1885. Chron. Okla. 6 (1): 35–59. March, 1928. Also in Cattleman 15 (7): 22–32. December, 1928. (2192)
Bibliographical footnotes.
——— THE RANCHMAN'S LAST FRONTIER. Miss. Valley Hist. Rev. 10: 34–46. June, 1923. (2193)
A study of features of the ranch cattle industry in Oklahoma between 1877 and 1889 and their influence upon other parts of the country.
ELLSWORTH, J. O., and F. F. ELLIOTT. TYPES-OF-FARMING IN OKLAHOMA. Stillwater, 1929. 84 p., maps. (Okla. Agr. Expt. Sta. Bul. 181.) (2194)
GOULD, CHARLES N. OKLAHOMA—AN EXAMPLE OF ARRESTED DEVELOPMENT. Econ. Geogr. 2: 426–450. July, 1926. (2195)
Fifty-four valuable maps and illustrations are included.

HENDERSON, JAMES C. REMINISCENCES OF A RANGE RIDER. Chron. Okla. 3: 253–288. December, 1925. (2196)
The experiences of a pioneer cattleman of Oklahoma.

SNIDER, L. C., and others. GEOGRAPHY OF OKLAHOMA. Norman, Okla., 1917. 325 p., maps, illus. (Okla. Geol. Survey Bul. 27.) (2197)
The following are the chapter headings: 1, General Geology of Oklahoma; 2, Geology and Geologic History of Oklahoma; 3, Physiographic Provinces of Oklahoma; 4, Mineral Resources of Oklahoma; 5, Agriculture in Oklahoma; 6, History of Oklahoma; 7, Education in Oklahoma; 8, Animal Life in Oklahoma; 9, Plant Life in Oklahoma; 10, A Discussion of the Physiography, Geology, Mineral Resources, Industries, and Population of the State, by Counties.

THOBURN, JOSEPH BRADFIELD. A STANDARD HISTORY OF OKLAHOMA. Chicago and New York, American Hist. Soc., 1908. 5 v., illus. (2198)
See v. 2, ch. 63–65, 70, 72, 77.

WRIGHT, ICELLE E., compiler. OKLAHOMA; AN INDEX TO THE STATE OFFICIAL SOURCES OF AGRICULTURAL STATISTICS ... including a list of the unofficial sources of Oklahoma agricultural statistics, compiled by Margaret Walters. Washington, D. C., August, 1927. 460 p. (U. S. Dept. Agr., Bur. Agr. Econ. Agr. Econ. Bibliog. 21.) (2199)

OREGON

AGRICULTURAL AND MINING PROGRESS IN OREGON; SLOW BUT STEADY DEVELOPMENT. Amer. Trust Rev. of the Pacific 18 (5): 102–106. May 15, 1929. (2200)
The year 1928 was the centennial of Oregon agriculture. Tables for all the important crops are included.

BANCROFT, HUBERT HOWE. HISTORY OF OREGON. San Francisco, History Co., 1886–1888. 2 v. (The Works of Hubert Howe Bancroft, v. 29–30.) (2201)
Also pub. as v. 24–25 of his History of the Pacific States, 1886–88 and separately, 1890.

BARRETT, C. A. EARLY FARMING IN UMATILLA COUNTY. Oreg. Hist. Quart. 26: 343–349. December, 1915. (2202)

BARRY, J. NEILSON. AGRICULTURE IN THE OREGON COUNTRY IN 1795–1844. Oreg. Hist. Quart. 30: 161–168. June, 1929. (2203)
References, p. 166–168.

CARDWELL, J. R. THE FIRST FRUITS OF THE LAND. A BRIEF HISTORY OF EARLY HORTICULTURE IN OREGON. Oreg. Hist. Quart. 7: 28–51, 151–162. March and June, 1906. (2204)

CLARK, ROBERT CARLTON, ROBERT HORACE DOWN, and GEORGE VERNE BLUE. A HISTORY OF OREGON. Chicago, Row, Peterson & Co., 1925. 356 p. (2205)
Additional readings at the end of each chapter.
See ch. 1, Geography of the Oregon Country; and ch. 20, Economic Progress Since 1870.

——— HISTORY OF THE WILLAMETTE VALLEY, OREGON. v. 1. Chicago, S. J. Clarke Pub. Co., 1927. 888 p., illus., maps. (2206)
Review in Amer. Hist. Rev. 34: 164–165. October, 1928.

COMAN, KATHARINE. ECONOMIC BEGINNINGS OF THE FAR WEST; HOW WE WON THE LAND BEYOND THE MISSISSIPPI. New York, Macmillan Co., 1925. 2 v. in one. (2207)
See v. 2, pt. 4, ch. 1, The Acquisition of Oregon, p. 113–166; and its bibliography, p. 392–397.

ELLIOTT, T. C. CAMELS IN THE INLAND EMPIRE. Oreg. Hist. Quart. 30: 125–128. June, 1929. (2208)

GLEN, JULIA VEAZIE. AN ACCOUNT OF JOHN LYLE AND THE LYLE FARM. Oreg. Hist. Quart. 26: 130–150. June, 1925. (2209)

GOODWIN, CARDINAL. THE TRANS-MISSISSIPPI WEST (1803–1853); A HISTORY OF ITS ACQUISITION AND SETTLEMENT. New York and London, D. Appleton & Co., 1922. 528 p., maps. (2210)
See ch. 9, The Settlement of the Oregon Country, p. 275–326; and its bibliographical footnotes; and bibliographical notes, p. 325–326.

LOMAX, ALFRED L. HISTORY OF PIONEER SHEEP HUSBANDRY IN OREGON. Oreg. Hist. Quart. 29: 99–143. June, 1928. (2211)
Covers the subject from 1810 to 1876.
Also published separately.

OREGON STATE IMMIGRATION COMMISSION. THE OREGON FARMER; WHAT HE HAS ACCOMPLISHED IN EVERY PART OF THE STATE. A preliminary agricultural survey under the direction of an advisory committee from the faculty of Oregon Agricultural College, Corvallis. Portland, Oreg., 1913. 136 p., maps, tables. (2212)

SCOTT, LESLIE M. SOIL REPAIR LESSONS IN WILLAMETTE VALLEY. Oreg. Hist. Quart. 18: 55–69. March, 1917. (2213)
Concerned with the region's agricultural history.

SWIFT, LON L. LAND TENURE IN OREGON; INCLUDING THE TOPOGRAPHY, DISPOSITION OF PUBLIC LANDS, LANDLORDISM, MORTGAGES, FARM OUTPUT, AND PRACTICAL WORKINGS OF TENANT FARMING OF THE STATE, TOGETHER WITH TABLES AND COPIES OF LAND LEASES. Oreg. Hist. Quart. 10: 31–135. June, 1909. (2214)

WILLIAMS, I. A. DRAINAGE OF FARM LANDS IN THE WILLAMETTE AND TRIBUTARY VALLEYS OF OREGON. Portland, Oreg. Bur. of Mines and Geol., 1914. 81 p. (The Mineral Resources of Oregon, v. 1, no. 4, 1914.) (2215)

PENNSYLVANIA

ANDERSON, JOHN A. SILK CULTURE IN BUCKS COUNTY. Bucks Co. Hist. Soc. Collect. 3: 579–585. 1909. (2216)

THE AGRICULTURAL COLLEGE OF PENNSYLVANIA EMBRACING A SUCCINCT HISTORY OF AGRICULTURAL EDUCATION IN EUROPE AND AMERICA, TOGETHER WITH THE CIRCUMSTANCES OF THE ORIGIN, RISE, AND PROGRESS OF THE AGRICULTURAL COLLEGE OF PENNSYLVANIA; AND ALSO A STATEMENT OF THE PRESENT CONDITION, AIMS, AND PROSPECTS OF THIS INSTITUTION, ITS COURSE OF INSTRUCTION, FACILITIES FOR STUDY, TERMS OF ADMISSION, ETC., ETC. Drawn up by a committee appointed for this purpose by the board of trustees, September, 1862. Philadelphia, William S. Young, printer, 1862. 63 p. (2217)

AVERAGE FARM A HALF CENTURY AGO AND TO-DAY. Penn. Farmer 101(7): 139. August 17, 1929. (2218)
A short article on the trend in size and productivity of the average Pennsylvania farm since 1870. A chart shows the trend in the various classes of land in the average Pennsylvania farm since 1870.

BARKER, CHARLES R. THE GULPH MILL. Penn. Mag. Hist. and Biog. 53: 168–183. April, 1929. (2219)
The story of a famous mill in Montgomery Co., Pa.

BOUGHTER, I. F. WESTERN PENNSYLVANIA AND THE MORRILL TARIFF. West. Penn. Hist. Mag. 6: 106–133. April, 1923. (2220)

BOYD, JAMES. HISTORY OF THE PENNSYLVANIA HORTICULTURAL SOCIETY, 1827–1927. Philadelphia, 1929. 509 p. (2221)

BURNS, EDWARD M. SLAVERY IN WESTERN PENNSYLVANIA. West. Penn. Hist. Mag. 8: 204–214. October, 1925. (2222)
References, p. 213; Bibl ography, p. 213–214.

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (2223)
B bliography, p. 308–312.
See particularly p. 173–181 which pertain to agriculture in colonial Pennsylvania.

DRUCKERMAN, BENJAMIN. AN ECOLOGICAL SURVEY OF PENNSYLVANIA WITH REFERENCE TO ITS LIMESTONE SOILS. Bul. Geogr. Soc. Phila. 24: 135–150. July, 1926. (2224)
Bibliography, p. 149–150.
A study of geographical influences in the settlement and utilization of land in Pennsylvania.

EZEKIEL, MORDECAL. FACTORS AFFECTIG FARMERS' EARNINGS IN SOUTHEASTERN PENNSYLVANIA. Washington, 1926. 63 p. (U. S. Dept. Agr. Dept. Bul. 1400.) (2225)
Literature cited, p. 63.

FREAR, WILLIAM, and others. THE CIGAR TOBACCO INDUSTRY IN PENNSYLVANIA. Harrisburg, 1922. 90 p. (Penn. Dept. Agr. Bul. v. 5, no. 8, Gen. Bul. 371.)
Tobacco publications, p. 89–90. (2226)

FISHER, SYDNEY GEORGE. THE QUAKER COLONIES; A CHRONICLE OF THE PROPRIETORS OF THE DELAWARE. New Haven, Yale Univ. Press, [etc.], 1919. 244 p., map. (The Chronicles of America, edited by Allen Johnson, v. 8.) (2227)
Bibliographical note, p. 231–234.
See ch. 4, 9.

FRANTZ, J. ANDREW. HISTORY OF CATTLE AND STOCK YARDS IN LANCASTER COUNTY PRIOR TO 1800. Lancaster Co. Hist. Soc. Papers 18(3): 41–46. 1924. (2228)

FULLERTON, JAMES N. SQUATTERS AND TITLES TO LAND IN EARLY WESTERN PENNSYLVANIA. West. Penn. Hist. Mag. 6: 165–176. July, 1923. (2229)
References, p. 175–176; Bibliography, p. 176.

GEISE, JOHN. HOUSEHOLD TECHNOLOGY ON THE WESTERN FRONTIER. West. Penn. Hist. Mag. 10: 85–105. April, 1927. (2230)
Bibliographical footnotes and bibliography, p. 105.
On the period from 1780 to 1800.

GREGG, ALAN C. THE LAND POLICY AND SYSTEM OF THE PENN FAMILY IN EARLY PENNSYLVANIA. West. Penn. Hist. Mag. 6: 151–164. July, 1923. (2231)

HARSHBERGER, JOHN W. SOME OLD GARDENS OF PENNSYLVANIA. Penn. Mag. Hist. 48: 289–300. October, 1924. (2232)

HAYWARD, W. J. EARLY WESTERN PENNSYLVANIA AGRICULTURE. West. Penn. Hist. Mag. 6: 177–189. July, 1923. (2233)
References, p. 187–189; Bibliography, p. 189.
Pertains to the period from 1765 to 1800.

HERRICK, CHEESMAN ABIAH. WHITE SERVITUDE IN PENNSYLVANIA; INDENTURED AND REDEMPTION LABOR IN COLONY AND COMMONWEALTH. Philadelphia, John Joseph McVey, 1926. 330 p. (2234)
Sources, p. 309–326.

JAMES, HENRY FRANCIS. THE AGRICULTURAL INDUSTRY OF SOUTHEASTERN PENNSYLVANIA; A STUDY IN ECONOMIC GEOGRAPHY. Philadelphia, Univ. Pennsylvania, 1928. 168 p. maps. (2235)
Bibliographies, p. 164–168.
Thesis (Ph. D.), University of Pennsylvania, 1927.
CONTENTS: Pt. 1, The Environment, Relief, Climate, Soils; pt. 2, The People, Colonial Settlers; pt. 3, Trade and Transportation; pt. 4, Agricultural Development, Historical Introduction, Agricultural Crops, Animal Industries, Conclusions.

JOHNSON, GEORGE F. THE FIRST STATE FAIR. Penn. Farmer 101: 547. November 30, 1929. (2236)

KELSEY, RAYNER W. DESCRIPTION AND TRAVEL AS SOURCE MATERIAL FOR THE HISTORY OF EARLY AGRICULTURE IN PENNSYLVANIA. Amer. Hist. Assoc. Rpt. 1920: 283–292. Also in Agr. Hist. Soc. Papers 3: 283–292. Washington, Govt. Print. Off., 1925. (2237)

LOBECK, A. K. THE PHYSIOGRAPHIC INFLUENCE UPON THE DISTRIBUTION OF POPULATION IN MARYLAND AND PENNSYLVANIA. Ann. Assoc. Amer. Geogr. 16: 94–101, incl. map. June, 1926. (2238)

MAIRS, THOMAS I. SOME PENNSYLVANIA PIONEERS IN AGRICULTURAL SCIENCE. State College, [1928.] 185 p. (Penn. State Col. Studies in Agr. no. 1.) (2239)
Gives the significant events in the lives of a few of the men who were prominent in developing the plan and shaping the policy of the agricultural growth of the school of agriculture and the Agricultural Experiment Station of Pennsylvania State College.

PLUMMER, WILBUR C. THE ROAD POLICY OF PENNSYLVANIA. Philadelphia, 1925. 121 p., maps. (2240)
Bibliography, p. 112–121.
Thesis (Ph. D.), University of Pennsylvania, 1924.
A historical study of roads and road administration in Pennsylvania from its earliest settlements to the present. Nearly two-thirds of the monograph is concerned with the period prior to the automobile.

RUPP, ALFRED. HISTORY OF LAND PURCHASE IN PENNSYLVANIA. Jour. Forestry 22: 490–497. May, 1924. (2241)

SHEPHERD, WILLIAM R. THE LAND SYSTEM OF PROVINCIAL PENNSYLVANIA. Amer. Hist. Assoc. Rpt. 1895: 117–125. Washington, Govt. Print. Off., 1896. (2242)

SMITH, W. ROY. SECTIONALISM IN PENNSYLVANIA DURING THE REVOLUTION. Polit. Sci. Quart. 24: 208–235. June, 1909. (2243)

SPILLMAN, W. J., and others. FARM MANAGEMENT PRACTICE OF CHESTER COUNTY, PA. Washington, 1916. 99 p. (U. S. Dept. Agr. Bul. 341.) (2244)

TURNER, EDWARD RAYMOND. THE NEGRO IN PENNSYLVANIA, SLAVERY, SERVITUDE, FREEDOM, 1639–1861. Washington, Amer. Hist. Assoc., 1911. 314 p. (Half-title: Prize Essays of the Amer. Hist. Assoc., 1910.) (2245)
Bibliography, p. 255–294.

WAGNER, PEARL E. ECONOMIC CONDITIONS IN WESTERN PENNSYLVANIA DURING THE WHISKEY REBELLION. West. Penn. Hist. Mag. 10: 193–209. October, 1927. References, p. 207–209. (2246)

RHODE ISLAND

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (2247)
Bibliography, p. 308–312.
See especially p. 187–194, which pertain specifically to agriculture in colonial Rhode Island. See also other parts of the book.

CHANNING, EDWARD. THE NARRAGANSETT PLANTERS: A STUDY OF CAUSES. Baltimore, Johns Hopkins Press, 1886. 23 p. (Johns Hopkins Univ. Studies, ser. 4, no. 3.) (2248)

CRAWFORD, WALTER FREEMAN. THE COMMERCE OF RHODE ISLAND WITH THE SOUTHERN CONTINENTAL COLONIES IN THE EIGHTEENTH CENTURY. R. I. Hist. Soc. Collect. 14: 99–110, 124–130. October, 1921. (2249)

HAZARD, CAROLINE. THOMAS HAZARD, SON OF ROBT., CALLED COLLEGE TOM. A STUDY OF LIFE IN NARRAGANSETT IN THE EIGHTEENTH CENTURY, BY HIS GRANDSON'S GRANDDAUGHTER, CAROLINE HAZARD. Boston and New York, Houghton, Mifflin & Co., 1893. 324 p. (2250)
Based on the account book (1750–1789) of Thomas Hazard, a large scale farmer in the Narragansett region.

JACKSON, ERIC P. EARLY USES OF LAND IN RHODE ISLAND. Bul. Geogr. Soc. Phila. 14: 67–87. April, 1926. (2251)
Bibliography, p. 30–31.
A general résumé of the historical aspects of land utilization in Rhode Island, especially before 1850.

SOUTH CAROLINA

BACOT, D. HUGER, JR. SOUTH CAROLINA AND THE WHITNEY COTTON GIN. S. C. Hist. and Geneal. Mag. 19: 151–152. July, 1918. (2252)
Concerning South Carolina's purchase of Whitney's patent.

——— THE SOUTH CAROLINA UP COUNTRY AT THE END OF THE EIGHTEENTH CENTURY. Amer. Hist. Rev. 28: 682–698. July, 1923. (2253)

BOUCHER, CHAUNCEY SAMUEL. THE ANNEXATION OF TEXAS AND THE BLUFFTON MOVEMENT IN SOUTH CAROLINA. Miss. Valley Hist. Rev. 6: 3–33. June, 1919. (2254)
Concerning the political controversy in South Carolina which centered around the annexation of Texas, particularly as it appeared in the presidential campaign of 1844.

——— THE ANTE BELLUM ATTITUDE OF SOUTH CAROLINA TOWARDS MANUFACTURING AND AGRICULTURE. Washington Univ. Studies 3: 243–270. April, 1916. (2255)

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p., illus. (2256)
Bibliography, p. 308–312.
See especially p. 199–207. Also other parts of the book.

CONGER, JOHN L. SOUTH CAROLINA AND THE EARLY TARIFFS. Miss. Valley Hist. Rev. 5: 415–433. March, 1919. (2257)
A study of the opposition in South Carolina to the tariffs of 1820, 1824, and 1827.

DOAR, DAVID. A SKETCH OF THE AGRICULTURAL SOCIETY OF ST. JAMES, SANTEE, SOUTH CAROLINA. And an address on the transitions and reminiscences of the parish delivered before Society on the 4th of July, 1907. Charleston, S. C., Calder-Fladger Co., 1908. 49 p. (2258)

DONNAN, ELIZABETH. THE SLAVE TRADE INTO SOUTH CAROLINA BEFORE THE REVOLUTION. Amer. Hist. Rev. 33: 804–828. July, 1928. (2259)

FAVEAU, AUGUSTIN L. RICE CULTURE. U. S. Dept. Agr. Rpt. 1867: 174–179. 1868. (2260)
On rice growing in South Carolina.

HIRSCH, ARTHUR HENRY. THE HUGUENOTS OF COLONIAL SOUTH CAROLINA. Durham, N. C., Duke Univ. Press, 1928. 338 p. (2261)
Bibliography, p. 265–282.
See ch. 8, The Economic Successes of the Huguenots in South Carolina, p. 165–195; and ch. 9, Rural Industries in which Huguenots Engaged Extensively, p. 196–217. Review by Francis B. Simkins in N. C. Hist. Rev. 6: 112–115. January, 1929.

HYDE, ANNE BACHMAN. INDIGO CULTURE IN THE SOUTH. Confederate Veteran 27: 328–330. September, 1919. (2262)
A study of the second great staple of South Carolina in the colonial period.

MANIGAULT, ANN. EXTRACTS FROM THE JOURNAL OF MRS. ANN MANIGAULT. 1754–1781. With notes by Mabel L. Webber. S. C. Hist. and Geneal. Mag. 20: 57–63, 128–141, 204–212, 256–259. January–October, 1917. (2263)

MECHLIN, LEILA. A GLIMPSE OF OLD CHARLESTON AND THE NEARBY RICE PLANTATIONS. Amer. Mag. Art 14: 475–485. September, 1923. (2264)

PENDLETON FARMERS' SOCIETY. CENTENNIAL SOUVENIRS OF THE PENDLETON FARMERS' SOCIETY. Anderson, S. C., Oulla Print. & Bind. Co., 1916. 87 p. (2265)

PHILLIPS, ULRICH BONNELL. THE SLAVE LABOR PROBLEM IN THE CHARLESTON DISTRICT. Polit. Sci. Quart. 22: 416–439. September, 1907. (2266)
Also printed separately by Ginn & Company.

[PRINGLE, MRS. ELIZABETH WATIES ALLSTON.] A WOMAN RICE PLANTER [BY] PATIENCE PENNINGTON [PSEUD.] WITH AN INTRODUCTION BY OWEN WISTER . . . New York, Macmillan Co., 1913. 450 p. (2267)
The locality of the narrative is in Georgetown Co., S. C.

RUFFIN, EDMUND. REPORT ON THE COMMENCEMENT AND PROGRESS OF THE AGRICULTURAL SURVEY OF SOUTH CAROLINA, FOR 1843. Columbia, A. H. Pemberton, 1843. 120, 55 p. (2268)

SALLEY, ALEXANDER SAMUEL, JR. THE INTRODUCTION OF RICE CULTURE INTO SOUTH CAROLINA. Columbia, S. C., The State Co., 1919. 23 p. (S. C. Hist. Com. Bul. no. 6.) (2269)

SCHAPER, WILLIAM A. SECTIONALISM AND REPRESENTATION IN SOUTH CAROLINA. Amer. Hist. Assoc. Rpt. (1900) 1: 237–463, maps. Washington, Govt. Print. Off., 1901. (2270)
Bibliography, p. 461–463.

SIMKINS, FRANCES BUTLER. THE PROBLEMS OF SOUTH CAROLINA AGRICULTURE AFTER THE CIVIL WAR. N. C. Hist. Rev. 7: 46–77. January, 1930. (2271)
Bibliographical footnotes.

——— THE SOLUTION OF POST-BELLUM AGRICULTURAL PROBLEMS IN SOUTH CAROLINA. N. C. Hist Rev. 7 (2): 192–219. April, 1930. (2272)
Bibliographical footnotes.

——— THE TILLMAN MOVEMENT IN SOUTH CAROLINA. Durham, N. C., Duke Univ. Press, 1926. 274 p., maps, graphs (2273)
Bibliography, p. 247–261.
A study of the period of South Carolina history which is identified with the career of Benjamin R. Tillman. Review in Amer. Hist. Rev. 32: 176–177. October, 1926.

SOUTH CAROLINA STATE AGRICULTURAL AND MECHANICAL SOCIETY. HISTORY OF THE STATE AGRICULTURAL SOCIETY OF SOUTH CAROLINA FROM 1839 TO 1845 INCLUSIVE, OF THE STATE AGRICULTURAL SOCIETY OF SOUTH CAROLINA FROM 1855 TO 1861, INCLUSIVE, OF THE STATE AGRICULTURAL AND MECHANICAL SOCIETY OF SOUTH CAROLINA FROM 1869 TO 1916, INCLUSIVE. Pub. under the direction of the State agricultural and mechanical society of South Carolina. Columbia, S. C., R. L. Bryan Co., 1916. 306 p., illus. (2274)

TAYLOR, ALRUTHEUS AMBUSH. THE NEGRO IN SOUTH CAROLINA DURING THE RECONSTRUCTION. Jour. Negro Hist. 9: 241–363, 381–569. July & October, 1924.
Also reprinted as a book with the same title. (2275)
Review in Amer. Hist. Rev. 30: 653. April, 1925.
Contains material on the rural negro in the Reconstruction period.

VAN DEUSEN, JOHN GEORGE. ECONOMIC BASES OF DISUNION IN SOUTH CAROLINA. New York, Columbia Univ. Press; London, P. S. King & Son, 1928. 360 p., map. (Columbia Univ. Studies 305.) (2276)
Published also as thesis (Ph. D.), Columbia University, 1928.
Bibliography, p. 343–353.

WALKER, CORNELIUS IRVINE. HISTORY OF THE AGRICULTURAL SOCIETY OF SOUTH CAROLINA, FOUNDED AUGUST 24, 1785, AT CHARLES TOWN, S. C. [Charleston, S. C., 1919.] 168 p., illus. (2277)
Besides material on the history of the society there are chapters on cotton, rice, corn and grain, horses and cattle, the society's farm, the society's experimental stations, the floral fairs, etc.

SOUTH DAKOTA

BRIGGS, HAROLD E. RANCHING AND STOCK-RAISING IN THE TERRITORY OF DAKOTA. S. Dak. Hist. Collect. 14: (2278)

CHRISTOPHERSON, FRED C. A STATE GOES INTO BUSINESS—AND OUT AGAIN. Nation's Business 17(5): 48–50, 177–178. Washington, D. C., May, 1929. An account of South Dakota's rural credit system. (2279)

CRAIG, E. VERA. AND THEN CAME THE HOMESTEADERS. History of development of West River country. Dakota Farmer 49(11): 609. June 1, 1929. (2280)

A brief sketch of development in the region of South Dakota between the Missouri River and the Black Hills.

OPENING OF THE ROSEBUD INDIAN RESERVATION, S. DAK. S. Dak. Hist. Collect. 11: 519–563. 1922. (2281)

Documents relating to the opening of the Rosebud Indian lands in South Dakota to settlement, in 1904.

ROGERS, R. H., and F. F. ELLIOTT. TYPES OF FARMING IN SOUTH DAKOTA. Brookings, 1929. 71 p., maps, tables. (S. Dak. Agr. Expt. Sta. Bul. 283.) (2282)

Introduction, p. 3–6; Factors That Have Determined the Areas, p. 6–25; Typical Farming Systems in the Various Areas, p. 25–64; Ways in Which This Information May Be Used, p. 65–71.

WARD, FREEMAN. SOUTH DAKOTA AND SOME MISAPPREHENSIONS. Geogr. Rev. 17: 236–250. April, 1927. (2283)

TENNESSEE

COTTERILL, R. S. THE NATCHEZ TRACE. Tenn. Hist. Mag. 7: 27–35. April, 1921. (2284)

"The Natchez Trace was a road which ran, in the early days of our history, from Natchez, Mississippi, to Lexington, Kentucky, passing through Nashville, Tennessee, on its way. In a strict application of the term only that part of the road lying between Natchez and Nashville could be called the Natchez Trace, the northern half of the road from Nashville to Lexington having the name of the Tennessee Path."

HAMER, PHILIP M. THE PRESERVATION OF TENNESSEE HISTORY. N. C. Hist. Rev. 6: 127–139. April, 1929. (2285)

HOLT, ALBERT C. THE ECONOMIC AND SOCIAL BEGINNINGS OF TENNESSEE. Tenn. Hist. Mag. 7: 194–230, 252–313; 8: 24–86. October, 1921, January, 1922, April, 1923. (2286)

Bibliographical footnotes.

MURPHY, RAYMOND E. LAND VALUES IN THE BLUE GRASS AND NASHVILLE BASINS. Econ. Geogr. 6: 191–203. April, 1930. (2287)

PATTERSON, CALEB PERRY. THE NEGRO IN TENNESSEE, 1790–1865; A STUDY IN SOUTHERN POLITICS. [Austin, Tex., Univ.], 1922. 213 p. [Tex. Univ. Bul. 2205.] (2288)

Thesis (Ph.D.), Columbia University, 1923.

Published also without thesis note.

Gives information on the legal, social, economic, and religious condition of the negro from his introduction to 1865.

SMITH, L. D. LAND LAWS OF TENNESSEE, "HIATUS". Tenn. Law Rev. 2: 185–210. May, 1924. (2289)

A historical sketch of early public land legislation in Tennessee is included.

——— LAND TITLES IN TENNESSEE. Tenn. Bar. Assoc. Proc. 30: 49–79. 1911. Also discussion on p. 84–124. (2290)

Historical summary of the system of land laws of Tennessee.

YOUNGMAN, ANNA. THE TOBACCO POOLS OF KENTUCKY AND TENNESSEE. Jour. Polit. Econ. 18: 34–49. January, 1910. (2291)

TEXAS

ARNESON, EDWIN P. EARLY IRRIGATION IN TEXAS. Southwest. Hist. Quart. 25: 121–130. October, 1921. (2292)

BANCROFT, HUBERT HOWE. HISTORY OF THE NORTHERN MEXICAN STATES AND TEXAS. San. Francisco, A. L. Bancroft & Co., 1884–89. 2 v. (Historical Works of Hubert Howe Bancroft, v. 15–16). (2293)

A consideration of the approaches into Texas from the northern tier of States of Mexico, and bibliographical information on frontier conditions.

BARKER, EUGENE C., editor. THE AUSTIN PAPERS. Washington, Govt. Print. Off., 1924. 2 v. (Amer. Hist, Assoc. Rpt. 1919, v. 2, pt. 1–2.) (2294)

The collection of materials accumulated by Moses and Stephen F. Austin in the progress of their enterprises from Virginia through Missouri and Arkansas to Texas. Review in Amer. Hist. Rev. 30: 839–840. July, 1925.

——— THE INFLUENCE OF SLAVERY IN THE COLONIZATION OF TEXAS. Miss. Valley Hist. Rev. 11: 3–36. June, 1924. Also Southw. Hist. Quart. 28: 1–33. July, 1924. (2295)

——— LAND SPECULATION AS A CAUSE OF THE TEXAS REVOLUTION. Tex. State Hist. Assoc. Quart. 10: 76–95. July, 1906. (2296)

Bibliographical footnotes.

——— NOTES ON THE COLONIZATION OF TEXAS. Miss. Valley Hist. Rev. 10: 141–152. September, 1923. Also in Southwest. Hist. Quart. 27: 108–119. October, 1923. (2297)

Bibliographical footnotes.

This study is confined to the ten years from 1821 to 1831, and to Austin grants, but the author states that the colonization movement of this period is not characteristically different from that of the next five years, nor the emigration to Austin's colonies different, except in volume, from that of grants of other empresarios.

BINKLEY, WILLIAM CAMPBELL. THE EXPANSIONIST MOVEMENT IN TEXAS, 1836–1850. Berkeley, Univ. Calif. Press, 1925. 253 p. (Calif. Univ. Pubs. Hist. v. 13.) (2298)

Reviewed by Eugene C. Barker in Amer. Hist. Rev. 31: 366–367. January, 1926.

BIZZELL, WILLIAM BENNETT. RURAL TEXAS. New York, Macmillan Co., 1924. 477 p., maps. (Rural State and Province Series, edited by L. H. Bailey.) (2299)

CONTENT: The physical and Climatic Setting of Texas, The Soils of Texas, Other Natural Resources of Texas, History of Agriculture in Texas, Land Utilization in Texas, Agricultural Industries, Plants and Crops of Texas, Animal Industries of Texas, Transporation and Rural Communication, Rural Manufactures of Texas, Agricultural Finance and Marketing in Texas, Agricultural Organizations and Fairs, Government Work for Country Life, Rural Educational Enterprises in Texas, Human Factors and Rural Living Conditions in Texas, The Agricultural Outlook in Texas, Statistical Appendices.

BOURLAND, HAL. PLANTATION LIFE IN TEXAS. Confederate Veteran 31: 222–223. June, 1923. (2300)

Concerned with the life of Stephen F. Austin and his family on his plantation during the days of the Republic of Texas and to 1860.

BURTON, HARLEY TRUE. A HISTORY OF THE J. A. RANCH. Southwest. Hist. Quart. 31: 89–115, 221–260. October, 1927, and January, 1928. (2301)

A thesis for the master of arts degree completed at the University of Texas in June, 1927.

CARROLL, CHARLES C. THE GOVERNMENT'S IMPORTATION OF CAMELS: A HISTORICAL SKETCH. Washington, 1904. 391–409 p. (U. S. Dept. Agr., Bur. Anim. Indus. Circ. 53.) (2302)

CAULEY, T. J. THE COST OF MARKETING TEXAS CATTLE IN THE OLD TRAIL DAYS. Jour. Farm Econ. 9: 356–360. July, 1927. (2303)

——— EARLY MEAT PACKING PLANTS IN TEXAS. Southwest. Polit and Social Sci. Quart. 9: 464–478. March, 1929. (2304)

Bibliographical footnotes.

CHRISTENSEN, THOMAS P. DANEVANG, TEXAS. Southwest. Hist. Quart. 32: 67–73. July, 1928. (2305)

A study of the Danish settlement founded in Wharton County in 1894, 600 miles from the nearest Danish settlement. The community's members have turned to cotton-raising, but have otherwise preserved the customs and interests of their home country.

COMAN, KATHARINE. ECONOMIC BEGINNINGS OF THE FAR WEST; HOW WE WON THE LAND BEYOND THE MISSISSIPPI. New York, Macmillan Co., 1925. 2 v. in one. (2306)

Bibliography at end of each volume.

See v. 1, p. 95–117; v. 2, p. 94–109; and bibliographies of Texas, v. 1, p. 404; and v. 2, p. 391–392.

COX, A. B. NEW COTTON AREAS FOR OLD. Southwest. Polit and Social Sci. Quart. 8: 49–60. June, 1927. (2307)

CRANE, R. C. SOME ASPECTS OF THE HISTORY OF WEST AND NORTHWEST TEXAS SINCE 1845. Southwest. Hist. Quart. 26: 30–43. July, 1922. (2308)

CURLEE, ABIGAIL. HISTORY OF A TEXAS SLAVE PLANTATION, 1831–1863. Southwest. Hist. Quart. 26: 79–127. October, 1922. (2309)

Concerning James F. Perry's moving from Missouri to Peach Point, Tex., in 1831, general conditions of agriculture in Texas, 1831–36, and life on the plantation.

DOBIE, J. FRANK. THE MEXICAN VAQUERO OF THE TEXAS BORDER. Southwest. Polit. and Social Sci. Quart. 8: 15–26. June, 1927. (2310)

——— A VAQUERO OF THE BRUSH COUNTRY, PARTLY FROM THE REMINISCENCES OF JOHN YOUNG. Dallas, Tex., Southwest Press, 1929. 314 p. (2311)

A picture of the cattle industry of the Texas coast region west of the Colorado River during the thirty years following the Civil War. Review by Eugene C. Barker in Southwest. Hist. Rev. 33: 243–244. January, 1930. By Charles W. Ramsdell in Amer. Hist. Rev. 35: 679–680. April, 1930.

GABBARD, L. P. EFFECT OF LARGE-SCALE PRODUCTION ON COTTON GROWING IN TEXAS. Jour. Farm Econ. 10: 211–224. April, 1928. (2312)

GILLETT, JAMES B. SIX YEARS WITH THE TEXAS RANGERS, 1875 TO 1881. Austin, Tex., Von Boeckmann-Jones Co., 1921. 332 p., ports. (2313)

Also published by the Yale Univ. Press, 1925.

GOODWIN, CARDINAL. THE TRANS-MISSISSIPPI WEST (1803–1853). A history of its acquisition and settlement. New York, London, D. Appleton & Co., 1922. 528 p., maps. (2314)

Bibliographical notes at end of each chapter; also bibliographical footnotes. See ch. 5, The American Occupation of Texas, p. 150–199. P. 160–199 give material on the terms of grants, systems of colonization, etc.

HALEY, J. EVETTS. THE X I T RANCH OF TEXAS AND THE EARLY DAYS OF THE LLANO ESTACADO. Chicago, Lakeside Press, 1929. 261 p., illus., maps. (2315)

Bibliography, p. 251–255.

Descriptive review by E. C. Barker in Southwest. Hist. Quart. 33: 81–85. July, 1929.

The following are the chapter titles: 1, Early Explorations; 2, Traces of Spanish Life Upon the Plains; 3, First Ranches of the Panhandle Plains Country; 4. The State Capitol and Its Builders; 5, Babcock's Inspection and the Texas-New Mexico Boundary; 6, The First Cattle; 7. Fences, Windmills, and "Barbecue's" Bad men; 8, A Long Fight For Law; 9, The Montana Trail; 10, When the Grass Began to Grow; 11, Bog Camps, Lobos, and Prairie Fires; 12, From Longhorn to Thoroughbred; 13, Old Tascosa; 14, Then Came the Nester: 15, Law Suits, Land Sales, Colonization.

HANDMAN, MAX SYLVIUS. THE MEXICAN IMMIGRANT IN TEXAS. Southwest. Polit. and Social Sci. Quart. 7: 33–41. June, 1926. (2316)

The immigration considered is agricultural.

HANEY, LEWIS H., and GEORGE S. WEHRWEIN, editors. SOCIAL AND ECONOMIC SURVEY OF SOUTH TRAVIS COUNTY, TEXAS. Austin, Tex., 1916. 149 p., illus. (Tex. Univ. Bul. 65). (2317)

CONTENTS: Pt. 1, The Land; pt. 2, The People; pt. 3, Industrial Organization.

——— editor. STUDIES IN THE INDUSTRIAL RESOURCES OF TEXAS. Austin Tex., 1915, 105 p. incl. 22 maps, diagrs. (Tex. Univ. Bul. 3). (2318)

Review by F. V. Emerson in Geogr. Rev. 2: 384–385. November, 1916.

HASKELL, CHESTER G. IRRIGATION OF RICE ON THE COASTAL PRAIRIES OF TEXAS. Austin, Tex., 1915. 88–116 p., map, diagrs. (Tex. Dept. Agr. Bul. 43, p. 88–116). (2319)

Sumarized under the title Irrigation and Rice Cultivation in Texas, in Geogr. Rev. 1: 218–219. March, 1916.

The first part of Bulletin 43 is a study of the water resources of Texas and their utilization, by W. L. Rockwell.

HATCHER, MATTIE AUSTIN. THE LOUISIANA BACKGROUND OF THE COLONIZATION OF TEXAS, 1763–1803. Southwest. Hist. Quart. 24: 169–194. January, 1921. (2320)

Bibliographical footnotes.

HENDERSON, MARY V. MINOR EMPRESARIO CONTRACTS FOR THE COLONIZATION OF TEXAS, 1825–1834. Southwest. Hist. Quart. 31: 295–324; 32: 1–28. April and July, 1928. (2321)

HOLDEN, W. C. WEST TEXAS DROUTHS. Southwest. Hist. Quart. 32: 103–123. October, 1928. (2322)

A study of the main obstacle to rapid development of west Texas with chief emphasis on the conditions and problems resulting from the famous drouth of 1886, which lasted 23 months and affected 37 counties.

HUNTER, JOHN MARVIN, compiler and editor. THE TRAIL DRIVERS OF TEXAS, INTERESTING SKETCHES OF EARLY COWBOYS AND THEIR EXPERIENCES ON THE RANGE AND ON THE TRAIL DURING THE DAYS THAT TRIED MEN'S SOULS—TRUE NARRATIVES RELATED BY REAL COWPUNCHERS AND MEN WHO FATHERED THE CATTLE INDUSTRY IN TEXAS. 2d ed., rev. Nashville, Tenn., Cokesbury Press, 1925. 1044 p., illus. (2323)

HUTCHINS, WELLS A. THE COMMUNITY ACEQUIA: ITS ORIGIN AND DEVELOPMENT. Southwest. Hist. Quart. 31: 261–284. January, 1928. (2324)

The "community acequia," "public acequia," or "community ditch," as it is variously termed, is an irrigation organization composed of the owners of lands bordering on or irrigable by a ditch constructed and maintained by such landowners. This organization has been and is of considerable importance in New Mexico.

KOCH, CLARA LENA. FEDERAL INDIAN POLICY IN TEXAS, 1845–1860. Southwest. Hist. Quart. 28: 223–234, 259–286; 29: 19–35, 98–127. January–October, 1925. Bibliographical footnotes. (2325)

LESLEY, LEWIS B. THE PURCHASE AND IMPORTATION OF CAMELS BY THE UNITED STATES GOVERNMENT. Southwest. Hist. Quart. 33: 18–33. July, 1929. (2326)

Bibliographical footnotes.

A master's thesis, prepared by Leo F. Mahoney, University of Texas, 1927 (Manuscript on file in library of the University of Texas), deals with this subject more comprehensively and from a wider range of sources.

LOVE, CLARA M. HISTORY OF THE CATTLE INDUSTRY IN THE SOUTHWEST. Southwest. Hist. Quart. 19: 370–399; 20: 1–18. April and July, 1916. (2327)

MARTIN, ROSCOE C. THE GRANGE AS A POLITICAL FACTOR IN TEXAS. Southwest. Polit. and Social Sci. Quart. 6: 363–383. March, 1926. (2328)

——— THE GREENBACK PARTY IN TEXAS. Southwest. Hist. Quart. 30: 161–177. January, 1927. (2329)

MCKITRICK, REUBEN. THE PUBLIC LAND SYSTEM OF TEXAS, 1823–1910. Madison, 1918. 172 p., map. (Wis. Univ. Bul. 905, Econ. and Polit. Sci. Ser. v. 9, no. 1.) (2330)

MONTGOMERY, ROBERT HARGROVE. THE COOPERATIVE PATTERN IN COTTON. New York, Macmillan Co., 1929. 335 p. (2331)

Review in Amer. Jour. Sociol. 35: 514–515. November, 1929.

The story of the Texas Farm Bureau Cotton Association.

MUCKLEROY, ANNE. THE INDIAN POLICY OF THE REPUBLIC OF TEXAS. Southwest. Hist. Quart. 25: 229–260; 26: 1–29, 128–148, 184–206. April, 1922–January, 1923. (2332)

PARR, VIRGIL VERSER. BRAHMAN (ZEBU) CATTLE. Washington, 1923. 20 p. (U. S. Dept. Agr. Farmers' Bul. 1361.) (2333)

——— and G. S. KLEMMEDSON. AN ECONOMIC STUDY OF THE COSTS AND METHODS OF RANGE CATTLE PRODUCTION OF FORTY RANCHES IN NORTH CENTRAL TEXAS, 1923. Cattleman 12 (4): 9–11, 13–19, 21–23, 25. September, 1925. (2334)

——— and others. RANCH ORGANIZATION AND METHODS OF LIVESTOCK PRODUCTION IN THE SOUTHWEST. Washington, 1928. 104 p., illus., maps, diagrs. (U. S. Dept. Agr. Tech. Bul. 68.) (2335)

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p., maps. (2336)

Awarded the Pulitzer prize in American history.

See ch. 34, The Independent State of Texas, p. 303–310.

PETERS, MARY ELEANOR. TEXAS TRAILS. Miss. Valley Hist. Assoc. Proc. (1913–14) 7: 56–66. (2337)

Traces the early trails and roads leading from Texas, beginning with that of Alonzo de Leon, known later as that of La Bahia.

RAMSDELL, CHARLES W. THE PRESERVATION OF TEXAS HISTORY. N. C. Hist. Rev. 6: 1–16. January, 1929. (2338)

SANDERS, JESSE THOMAS. FARM MANAGEMENT AND TENANCY IN THE BLACK PRAIRIE OF TEXAS. Washington, 1922. 60 p. (U. S. Dept. Agri. Bul. 1068.) (2339)

SIMONDS, FREDERIC WILLIAM. GEOGRAPHIC INFLUENCES IN THE DEVELOPMENT OF TEXAS. Jour. Geogr. 10: 277–284. May, 1912. (2340)

SMITH, HARRIET. GEOGRAPHIC INFLUENCES IN THE SETTLEMENT OF BLACK PRAIRIE IN TEXAS. Jour. Geogr. 19: 287–294. November, 1920. (2341)

——— and DARTHULA WALKER. GEOGRAPHY OF TEXAS. Chicago, Ginn & Co., 1923. 327 p., illus. (2342)

STANFORD, J. E. THE MAGIC VALLEY. IRRIGATION BRINGS WEALTH TO THE RIO GRANDE. So. Agr. 40 (1): 3, 16. January 1, 1930. (2343)

THE TEXAS CATTLE TRADE. U. S. Dept. Agr. Ann. Rpt. 1870: 346–352. 1871. (2344)

TURNER, FREDERICK JACKSON, and FREDERICK MERK. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Cambridge, Harvard Univ. Press, 1922. 156 p. (2345)

Consult sec. 32, Settlement, Independence, and Annexation of Texas, p. 108–112; and sec. 36, The Mexican War, p. 121–123, for additional references on Texas.

WARE, MOSES W. LAND SPECULATION AND THE MEXICAN WAR. Hist. Outlook 19: 317–323. November, 1928. (2346)

A study of the influence of speculation in Texas land and securities on the movement in the United States for the annexation of Texas.

WILKINSON, A. E. THE AUTHOR OF THE TEXAS HOMESTEAD EXEMPTION. Southwest. Hist. Quart. 20: 35–40. July, 1916. (2347)

Bibliographical footnotes.

YOUNGBLOOD, BONNEY. AN ECONOMIC STUDY OF A TYPICAL RANCHING AREA IN THE EDWARDS PLATEAU OF TEXAS. [College Station? 1922.] 437 p., illus., maps, diagrs. (Tex. Agr. Expt. Sta. Bul. 297.) (2348)

Bibliography, p. 426–437.

Thesis (Ph. D.), University of Wisconsin, 1921.

UTAH

ATWOOD, HARRIET TOWLE. THE MORMON MIGRATION AND ADAPTMENT TO GEOGRAPHIC ENVIRONMENT. Vassar Jour. Undergraduate Studies 4: 137–158, May, 1929. (2349)

BANCROFT, HUBERT HOWE. HISTORY OF UTAH, 1540–1886. San Francisco, Historical Co., 1889. 808 p., maps. (Historic Works of Hubert Howe Bancroft, v. 26.) (2350)

Authorities consulted, p. xxi–xlvii.

Also published separately, 1890.

BROUGH, CHARLES HILLMAN. IRRIGATION IN UTAH. Baltimore, Johns Hopkins Press, 1898. 212 p. (Johns Hopkins Univ. Studies, extra v. 19.) (2351)

Authorities consulted, p. xiii–xv.

See pt. 1, Economic History of Irrigation in Utah.

COMAN, KATHARINE. ECONOMIC BEGINNINGS OF THE FAR WEST; HOW WE WON THE LAND BEYOND THE MISSISSIPPI. New York, Macmillion Co., 1925. 2 v. in one. (2352)

Bibliography at end of each volume.

See v. 2, ch. 2, The Mormon Migration, p. 167–206.

Also p. 397–399 for a bibliography on early Utah.

GARDNER, HAMILTON. COOPERATION AMONG THE MORMONS. Quart. Jour. Econ. 31: 461–499. May, 1917. (2353)

The introduction considers the importance of cooperation in the early economic history of Utah. Pt. 1 considers associate enterprises in colonization, Mormon colonization policy, cooperative building of irrigation systems, and division of the irrigation water. Pt. 2 considers cooperative stores and the causes leading to their establishment, Zion's Cooperative Mercantile Institution, and the smaller retail stores. Pt. 3 considers industrial cooperation, the woolen mills, the beet-sugar industry, the Consolidated Wagon & Machine Co., the Beneficial Life Insurance Co., and the Hotel Utah. Pt. 4 considers present status.

——— COMMUNISM AMONG THE MORMONS. Quart. Jour. Econ. 37: 135–174. November, 1922. (2354)

An outline of the underlying causes of the rise of Mormon communism; a description of the various attempts to establish it.

GOODWIN, CARDINAL. THE TRANS-MISSISSIPPI WEST (1803–1853); A HISTORY OF ITS ACQUISITION AND SETTLEMENT. New York, London, D. Appleton & Co., 1922. 528 p., maps. (2355)

Bibliographical footnotes and bibliographical notes at the end of each chapter.

See ch. 12, The Settlement of the Great Salt Lake Basin, p. 392–422. Note particularly p. 410–422 which deal with the early economic history of Utah. Note also the bibliographical notes on p. 422.

JEFFERSON, MARK. UTAH, THE OASIS AT THE FOOT OF THE WASATCH. Geogr. Rev. 1: 346–358, 7 maps. May, 1916. (2356)

NELSON, LOWRY. EARLY LAND HOLDING PRACTICES IN UTAH, AND PROBLEMS ARISING FROM THEM. Jour. Farm Econ. 9: 352–355. July, 1927. (2357)

——— A SOCIAL SURVEY OF ESCALANTE, UTAH. Provo, Utah, Brigham Young Univ., 1925. 44 p. (Brigham Young Univ. Studies no. 1.)

The introduction includes material on the agricultural village of Utah. Part 3 is devoted to the economic aspects of Escalante.

——— THE UTAH FARM VILLAGE OF EPHRAIM. Provo, Utah, Brigham Young Univ., 1928. 42 p. (Brigham Young Univ. Studies no. 2.) (2359)

A survey made in cooperation with Division of Farm Population and Rural Life studies, U. S. Bureau of Agricultural Economics.

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p., maps. (2360)

Bibliographical footnotes.

See ch. 38, The "State" of Desert, p. 341–350.

PETERSON, WILLIAM, P. V. CARDON, K. C. IKELER, GEORGE STEWART, and A. C. ESPLIN. CATTLE RANCHING IN UTAH. Logan, 1928. 58 p., maps, illus., tables. (Utah Agr. Expt. Sta. Bul. 203.) (2361)

Report of a preliminary economic survey of the ranch situation and based on investigations carried on in cooperation with the Bureau of Agricultural Economics and the Bureau of Animal Industry, United States Department of Agriculture.

Note pt. 1, Introduction; Development of Ranching in Utah, p. 4–13. It contains summaries on pioneer settlement, acquirement of land, and importance of livestock industry in Utah. This introduction is also in Bulletin 204, Sheep Ranching in Utah.

THOMAS, GEORGE. THE DEVELOPMENT OF INSTITUTIONS UNDER IRRIGATION, WITH SPECIAL REFERENCE TO EARLY UTAH CONDITIONS. New York, Macmillan Co., 1920. 293 p., map, illus. (The Rural Science Series, edited by L. H. Bailey.) (2362)

TURNER, FREDERICK JACKSON, and FREDERICK MERK. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Cambridge, Harvard Univ. Press, 1922. 156 p. (2363)

See sec. 34, The Mormon Migration to the Interior Basin, p. 116–118.

WHITE, CHARLES LANGDON. THE AGRICULTURAL GEOGRAPHY OF THE SALT LAKE OASIS. Denison Univ. Bul. Jour. Sci. Lab. 21: 117–283. 1925. (2364)

Summary in Geogr. Rev. 16: 489. July, 1926.

——— THE INSULAR INTEGRITY OF INDUSTRY IN THE SALT LAKE OASIS. Econ. Geogr. 1: 206–235. July, 1925. (2365)

——— TRANSHUMANCE IN THE SHEEP INDUSTRY OF THE SALT LAKE REGION. Econ. Geogr. 2: 414–425. July, 1926. (2366)

YOUNG, LEVI EDGAR. ROMANCE OF IRRIGATION. Utah Farmer 24 (10): 7, 37. Feb. 22, 1930. (2367)

VERMONT

CLARKE, L. D. VERMONT LANDS OF THE SOCIETY FOR THE PROPAGATION OF THE GOSPEL. New England Quart. 3: 279–296. April, 1930. (2368)

COREY, HERBERT. THE GREEN MOUNTAIN STATE. Natl. Geogr. Mag. 51: 333–369. March, 1927. (2369)

HORTON, GUY BERTRAM. A HISTORY OF THE GRANGE IN VERMONT. Montpelier, Vt. [Capital City Press], 1926. 120 p. (2370)

VERMONT UNIVERSITY. THE UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE, BURLINGTON, VERMONT. Concerning the history, location, scope, and aims of the university. [Boston, Merrymount press], 1913. 29 p., illus. (2371)

VIRGINIA

ALEXANDRIA—CITIZENS. INSPECTION OF WHEAT. Wm. and Mary Quart. (2) 2: 288–291. October, 1922. (2372)

The petition of merchants and others of Alexandria and Fairfax County to the House of Delegates, October 19, 1787.

AMBLER, CHARLES HENRY. SECTIONALISM IN VIRGINIA FROM 1776 TO 1861. Chicago, Univ. Chicago Press, 1910. 366 p., maps. (2373)

Bibliography, p. 339–349.

ARNOLD, BENJAMIN WILLIAM. HISTORY OF THE TOBACCO INDUSTRY IN VIRGINIA FROM 1860 TO 1894. Baltimore, Johns Hopkins Press, 1897. 86 p. (Johns Hopkins Univ. Studies, ser. 15, no. 1–11.) (2374)

Bibliography, p. 85–86.

Note Introduction, p. 9–15; ch. 1, The Relative Rank of Virginia Among the Tobacco States, p. 16–18; ch. 2, The History of Tobacco Production, p. 19–31; ch. 3, The Staple Varieties of Virginia Tobacco, p. 32–40; ch. 4, The Planter, p. 41–55. Pt. 2 (p. 56–80) is devoted to the manufacture of tobacco.

BALLAGH, JAMES CURTIS. A HISTORY OF SLAVERY IN VIRGINIA. Baltimore, Johns Hopkins Press, 1902. 160 p. (Johns Hopkins Univ. Studies. Extra v. 24). (2375)

Bibliography, p. 149–154.

——— WHITE SERVITUDE IN THE COLONY OF VIRGINIA; A STUDY OF THE SYSTEM OF INDENTURED LABOR IN THE AMERICAN COLONIES. Baltimore, Johns Hopkins Press. 1895. 99 p. (Johns Hopkins Univ. Studies, ser. 13, no. 6–7.) (2376)

Bibliography, p. 96–99.

BASSETT, JOHN SPENCER. THE RELATION BETWEEN THE VIRGINIA PLANTER AND THE LONDON MERCHANT. Amer. Hist. Assoc. Rpt. (1901) 1: 558–571. Washington, Govt. Print. Off., 1902. (2377)

Reprinted with omissions in Schmidt and Ross, p. 98–106.

BONSTEEL, J. A. SOILS OF EASTERN VIRGINIA AND THEIR USES FOR TRUCK CROP PRODUCTION. Washington, 1922. 70 p., illus., maps. (U. S. Dept. Agr. Bul. 1005). (2378)

The Norfolk trucking district, p. 2–42; the Eastern Shore trucking district, p. 43–70.

BROWN, W. H. THE EDUCATION AND ECONOMIC DEVELOPMENT OF THE NEGRO IN VIRGINIA. [Charlottesville, Va., Surber-Arundale Co., 1923?] 150 p., maps, diagrs. (Va. Univ. Pubs. Phelps-Stokes Fellowship Papers no. 6.) (2379)

CONTENTS: Introduction; The Education of the Negroes prior to 1800; Education of the Negroes from 1800–1860; Education of the Negro Since 1860; The Negro Farmer and Land-Owner; Home Ownership Among the Negroes of Virginia; The Employment of Negroes in Virginia; Instances of the Negro Progress in Business; Conclusions.

BRUCE, KATHLEEN. MATERIALS FOR VIRGINIA AGRICULTURAL HISTORY. Agr. Hist. 4: 10–14. January, 1930. (2380)

BRUCE, PHILIP ALEXANDER. ECONOMIC HISTORY OF VIRGINIA IN THE SEVENTEENTH CENTURY; AN INQUIRY INTO THE MATERIAL CONDITION OF THE PEOPLE; BASED UPON ORIGINAL AND CONTEMPORANEOUS RECORDS. New York and London, Macmillan Co., 1896. 2 v. (2381)

Bibliography, v. 1, p. xv–xix.

See also the author's other works on seventeenth and eighteenth century Virginia.

CABELL, NATHANIEL FRANCIS. EARLY HISTORY OF AGRICULTURE IN VIRGINIA. Washington, D. C., Printed by Lemuel Towers, [18—.] 41 p. (2382)

——— SOME FRAGMENTS OF AN INTENDED REPORT ON THE POST-REVOLUTIONARY HISTORY OF AGRICULTURE IN VIRGINIA. William and Mary Quart. 26: 145–168. January, 1918. (2383)

With notes by E. G. Swen.

CAPPON, LESTER J. BIBLIOGRAPHY OF VIRGINIA HISTORY SINCE 1865. University, Va., Institute for Research in the Social Sciences, 1930. 900 p. (Va. Univ. Inst. Research Social Sci., Inst. Monog. 5.) (2384)

See especially p. 9–43 on agriculture.

CARRIER, LYMAN. BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (2385)

Bibliography, p. 308–312.

See especially p. 116–137.

CARTER, LANDON. LANDON CARTER'S CROP BOOK. William and Mary Quart. 20: 280–285; 21: 11–21. April & July, 1912. (2386)

The extracts given are from correspondence with George Washington on farming. The letters were written during September to December, 1796. Issues of this journal preceding and following the numbers here cited include Landon Carter's diary.

CARTER, W. J. VIRGINIA — THE HOME OF HORSE SHOWS AND HUNTERS. So. Planter 90th year (16): 4, 17, illus. August 15, 1929. (2387)

CRAVEN, AVERY ODELL. THE AGRICULTURAL REFORMERS OF THE ANTEBELLUM SOUTH. Amer. Hist. Rev. 33: 302–314. January, 1928. (2388)
Although the lesser figures are not neglected, the article deals primarily with John Taylor of Caroline, John Skinner of Baltimore, and Edmund Ruffin of Virginia.

——— SOIL EXHAUSTION AS A FACTOR IN THE AGRICULTURAL HISTORY OF VIRGINIA AND MARYLAND, 1606–1860. Urbana, Univ. of Ill., [1926]. 179 p. (Ill. Univ. Studies Social Sci. v. 13, no. 1). (2389)
Bibliography, p. 165–172.
Review in Amer. Hist. Rev. 32: 610–611. April, 1927.

DUNAWAY, WAYLAND FULLER. HISTORY OF THE JAMES RIVER AND KANAWHA COMPANY. New York, Columbia Univ., 1922. 251 p. (Columbia Univ. Studies v. 104, no. 2; whole no. 236). (2390)
Published also as thesis (Ph.D.), Columbia University, 1923.
A study of a phase of internal improvements in Virginia, 1785–1880.

EDMUND RUFFIN OF VIRGINIA, AGRICULTURIST, EMBRACING A VIEW OF AGRICULTURAL PROGRESS IN VIRGINIA FOR THE LAST THIRTY YEARS, WITH A PORTRAIT. De Bow's Rev. (n. s. 1) 11: (4): 431–436. October, 1851. (2391)

GALPIN, W. FREEMAN. THE GRAIN TRADE OF ALEXANDRIA, VIRGINIA, 1801–1815. N. C. Hist. Rev. 4: 404–427. October, 1927. (2392)

GEE, WILSON PARHAM and JOHN J. CORSON, 3D. RURAL DEPOPULATION IN CERTAIN TIDEWATER AND PIEDMONT AREAS OF VIRGINIA. University, Va., Institute for Research in the Social Sciences, 1929. 104 p. (Va. Univ. Inst. Research Social Sci., Inst. Monog. 3). (2393)
A study resulting from the discovery that ten of the oldest counties in Virginia had, without territorial losses, fewer people within their boundaries in 1920 than in 1790.

——— A STATISTICAL STUDY OF VIRGINIA. University, Va., Institute for Research in the Social Sciences, 1927. 201 p., map, diagrs. (Va. Univ. Inst. Research Social Sci., Inst. Monog. 1). (2394)
A study made from all possible statistical sources, determining the rank of the State, and the counties within the State, in education, wealth, manufacturing, agriculture, vital statistics, using the latest available figures, based on official reports of the State and Federal Governments. In giving Virginia's rank in these particular fields, it has been necessary to give that of other States also.

HARRELL, ISAAC S. SOME NEGLECTED PHASES OF THE REVOLUTION IN VIRGINIA. William and Mary Quart. (2) 5: 159–170. July, 1925. (2395)
A discussion of three phases of the Revolution in Virginia — the land problem, public finance, and private debts.

HARRISON, FAIRFAX. THE EQUINE F. F. V'S. A STUDY OF THE EVIDENCE FOR THE ENGLISH HORSES IMPORTED INTO VIRGINIA BEFORE THE REVOLUTION. Richmond, Va., priv. print., Old Dominion Press, 1928. 42 p. (2396)
Also printed with the same title and signed F. H., in Va. Mag. Hist. and Biogr. 35: 329–370. October, 1927.

——— VIRGINIA LAND GRANTS, A STUDY OF CONVEYANCING IN RELATION TO COLONIAL POLITICS. Richmond, Priv. print., Old Dominion Press, 1925. 184 p. (2397)
Based on the hypothesis that a systematic comparison of the rival conveyancing practices of the government of Virginia and of the proprietors of the Northern Neck against an historical background might yield an economic explanation of local resistance to, and the ultimate acceptance of, the proprietors of the Northern Neck in that region.

HAWORTH, PAUL LELAND. GEORGE WASHINGTON, COUNTY GENTLEMAN; BEING AN ACCOUNT OF HIS HOME LIFE AND AGRICULTURAL ACTIVITIES. Indianapolis, Bobbs-Merrill Co., 1925. 336 p. (2398)
See especially ch. 3, Virginia Agriculture in Washington's Day.

HOFFMAN, ALICE CROWELL. HISTORIC OLD MILLS OF OLD VIRGINIA. Northwest. Miller 153 (1): 55. January 4, 1928. (2399)

INSPECTION OF WHEAT. William and Mary Quart. (2) 2: 288–291. October, 1922. (2400)
The petition of certain merchants and other inhabitants of Alexandria and Fairfax County to the House of Delegates. October 19, 1787.

JAMES RIVER GARDEN CLUB, RICHMOND. HISTORIC GARDENS OF VIRGINIA, compiled by the James River Garden Club, edited by Edith Tunis Sale. Richmond, Va., William Byrd Press, 1923. 355 p., illus. (2401)

KELLAR, HERBERT A. ROCKBRIDGE COUNTY, VIRGINIA, IN 1835. The Crusades and Other Historical Essays Presented to Dana C. Munro by His Former Students, edited by Louis J. Paetow, p. 321–365. New York, F. S. Crofts & Co., 1928. (2402)

An investigation of antebellum society.

KEMPER, CHARLES E. THE SETTLEMENT OF THE VALLEY. Va. Mag. Hist. 30: 169–182. April, 1922. (2403)

Outlines the history of the settlement of the valley of Virginia and also gives information on its early exploration.

KENNEDY, RALPH EMERSON. AN ECONOMIC AND SOCIAL SURVEY OF WISE COUNTY. A laboratory study in the school of rural social economics of the University of Virginia. [University], Univ. of Va., 1928. 147 p. (Va. Univ. Rec., Ext. Ser. v. 12, no. 11, May, 1928.) (2404)

Eleventh in the series of Virginia county surveys, edited by Wilson Gee. The other counties which have been surveyed are Accomac, Augusta, Albemarle, Charles City, Clarke, Fairfax, Giles, King and Queen, Loudon, Northampton, Princess Anne, and Rockingham.

MCLAUGHLIN, HENRY W. BEEF CATTLE IN THE HIGHLANDS OF THE VIRGINIAS. So. Agr. 60 (5): 16-17; (6): 24–25; (8): 14–15. March 1, 15, April 15, 1930. (2405)

MAXWELL, HU. THE USE AND ABUSE OF FORESTS BY THE VIRGINIA INDIANS. William and Mary Quart. 19: 73–104. October, 1910. (2406)

Bibliographical footnotes.

Note especially p. 79–86 on land cleared for agriculture.

MORRISON, ALFRED JAMES. NOTE ON THE ORGANIZATION OF VIRGINIA AGRICULTURE. William and Mary Quart. 26: 169–173. January, 1918. (2407)

——— VIRGINIA AGRICULTURAL HISTORY. So. Planter 74: 1225–1228; 75: 56, 58–59, 160, 162–163, 243–246, 498–500, 572–574, 692–694; 757–761, 808, 810, 812, 876, 878–879; 76: 48–51. December, 1913–January, 1915. (2408)

——— THE VIRGINIA FARMER. William and Mary Quart. 23: 172–173. January, 1915. (2409)

Notes regarding an agricultural paper published at Scottsville by Theodorick McRobert, probably in 1829.

PETERSON, ARTHUR G. HISTORICAL STUDY OF PRICES RECEIVED BY PRODUCERS OF FARM PRODUCTS IN VIRGINIA, 1801–1927. Blacksburg, Va., 1929. 218 p., maps, tables, charts. (Va. Agr. Expt. Sta. Tech. Bul. 37.) (2410)

Literature cited, p. 217–218.

——— WHEAT AND CORN PRICES RECEIVED BY PRODUCERS IN VIRGINIA, 1801–1928. Jour. Econ. and Business Hist. 2: 382–391. February, 1930. (2411)

Bibliographical footnotes.

RUSSELL, JAMES S. RURAL ECONOMIC PROGRESS OF THE NEGRO IN VIRGINIA. Jour. Negro Hist. 11: 556–562. October, 1926. (2412)

RUSSELL, JOHN HENDERSON. THE FREE NEGRO IN VIRGINIA, 1619–1865. Baltimore, Johns Hopkins Press, 1913. 194 p. (Johns Hopkins Univ. Studies, ser. 31, no. 3.) (2413)

Bibliography, p. 178–186.

Published also as thesis (Ph. D.), Johns Hopkins University, 1913.

SCARBOROUGH, W. S. TENANCY AND OWNERSHIP AMONG NEGRO FARMERS IN SOUTHAMPTON COUNTY, VIRGINIA. Washington, 1926. 26 p. (U. S. Dept. Agr. Dept. Bul. 1404.) (2414)

STATUS OF VIRGINIA AGRICULTURE IN 1870. U. S. Dept. Agr. Rpt. 1870: 267–291. 1871. (2415)

SUMMERS, LEWIS PRESTON. ANNALS OF SOUTHWEST VIRGINIA, 1769–1800. Abingdon, Va., L. P. Summers, 1929. 1768 p., illus., maps. (2416)

Note the following: Botetourt County—First Surveys of Land, p. 485–500; Brief of Deeds, p. 530–583; Fincastle County—First Surveys of Land, p. 652–666, Brief of Deeds, p. 667–671; Montgomery County—First Surveys of Land, p. 877–901, Brief of Deeds, p. 910–942; Washington County—First Surveys of Land, p. 1194–1255, Brief of Deeds, p. 1273–1341; French-Indian War Land Grants by Proclamation of the King of England, 1763, p. 1414–1419.

SURFACE, GEORGE THOMAS. CLIMATE AND BOUNDARIES OF VIRGINIA. Bul. Amer. Geogr. Soc. 39: 92–102. February, 1907. (2417)

——— GEOGRAPHIC INFLUENCE ON THE ECONOMIC HISTORY OF VIRGINIA. Bul. Amer. Geogr. Soc. 39: 397–409. July, 1907. (2418)

——— THE PHYSIOGRAPHY OF VIRGINIA. Bul. Amer. Geogr. Soc. 38: 741–753. December, 1906. (2419)

SURFACE, GEORGE THOMAS. RACIAL AND REGIONAL STUDY OF THE VIRGINIA POPULATION. Bul. Amer. Geogr. Soc. 39: 285–291. May, 1907. (2420)

——— STUDIES ON THE GEOGRAPHY OF VIRGINIA. [Philadelphia], 1907. 53 p., fold. map. (2421)

Thesis (Ph.D.), University of Pennsylvania, 1907.

——— VIRGINIA TRADE AND COMMERCE. Bul. Amer. Geogr. Soc. 39: 463–472. August, 1907. (2422)

SWEN, EARL G. AN ANALYSIS OF RUFFIN'S FARMERS' REGISTER, WITH A BIBLIOGRAPHY OF EDMUND RUFFIN. Va. State Libr. Bul. 11: 36–114. July, 1918. (2423)

The Farmers' Register was a monthly magazine of 64 pages, edited and published by Edmund Ruffin from June, 1833, to December, 1842. It was the second agricultural periodical published in Virginia.

——— editor. A CONTRIBUTION TO THE BIBLIOGRAPHY OF AGRICULTURE IN VIRGINIA. Edited by Earl G. Swen, assistant State librarian, from the manuscript of N. F. Cabell. Richmond, D. Bottom, supt. of public printing, 1918. 35 p. (Va. State Libr. Bul. 11, no. 1, 2.) (2424)

——— compiler. A LIST OF MANUSCRIPTS RELATING TO THE HISTORY OF AGRICULTURE IN VIRGINIA, COLLECTED BY N. F. CABELL, AND NOW IN THE VIRGINIA STATE LIBRARY. Richmond, D. Bottom, supt. of public printing, 1913. 20 p. (Va. State Library, Bul. 6, no. 1, January, 1913). (2425)

The manuscripts range in date from 1749 to 1879.

TAYLOR, ALRUTHEUS AMBUSH. THE NEGRO IN THE RECONSTRUCTION OF VIRGINIA. Washington, D. C., Assoc. for the Study of Negro Life and Hist., 1926. 300 p. (2426)

Bibliographical footnotes. Also in Jour. Negro Hist. 11: 243–415, 425–537. April and July, 1926. Review in Amer. Hist. Rev. 33: 202. October, 1927.

TRUE, RODNEY H. EARLY DAYS OF THE ALBEMARLE AGRICULTURAL SOCIETY. Amer. Hist. Assoc. Rpt. (1918) 1: 241–259. Also in Agr. Hist. Soc. Papers 1: 241–259. Washington, Govt. Print. Off., 1921. (2427)

A society organized at Charlottesville, Va., on May 5, 1817, to promote agriculture and domestic economy.

——— JOHN BINNS OF LOUDON. William and Mary Quart. 2d s. 2: 20–39. January, 1922. (2428)

A sketch of John Alexander Binns, an agriculturalist of Loudon County in the early 19th century and the pioneer experimenter in the use of gypsum for agricultural purposes.

——— editor. MINUTE BOOK OF THE ALBEMARLE (VA.) AGRICULTURAL SOCIETY. Amer. Hist. Assoc. Rpt. (1918) 1: 261–349. Also in Agr. Hist. Soc. Papers 1: 261–349. Washington, Govt. Print. Off., 1921. (2429)

The minute book extends from May 5, 1817 to June 3, 1828.

WERTENBAKER, THOMAS JEFFERSON. THE PLANTERS OF COLONIAL VIRGINIA. Princeton, Princeton Univ. Press, [etc.], 1922. 260 p. (2430)

Review in Amer. Hist. Rev. 28: 552–553. April, 1923.

WASHINGTON

BERGLUND, A. THE WHEAT SITUATION IN WASHINGTON. Polit. Sci. Quart. 24: 489–503. September, 1909. (2431)

BOENING, ROSE M. HISTORY OF IRRIGATION IN THE STATE OF WASHINGTON. Wash. Hist. Quart. 9: 259–276; 10: 21–45. October, 1918 and January, 1919. (2432)

BRYAN, ENOCH ALBERT. HISTORICAL SKETCH OF THE STATE COLLEGE OF WASHINGTON. Published by the Alumni and associated students, [Spokane, Wash., Inland-America Printing Co., 1928]. 556 p., illus. (2433)

CORDZ, MARIAN. BIBLIOGRAPHY OF RAILROADS IN THE PACIFIC NORTHWEST. Wash. Hist. Quart. 12: 91–114. April, 1921. (2434)

EDWARDS, JONATHAN. ILLUSTRATED HISTORY OF SPOKANE COUNTY, STATE OF WASHINGTON. Spokane, W. H. Lever, 1900. 726 p., map. (2435)

Material on the development of the inland empire.

DURHAM, NELSON WAYNE. HISTORY OF THE CITY OF SPOKANE AND SPOKANE COUNTRY, WASHINGTON, FROM ITS EARLIEST SETTLEMENT TO THE PRESENT TIME. Spokane, S. J. Clarke Pub. Co., 1912. 3 v. (2436)

Material on the development of the inland empire in v. 1.

FARRAR, VICTOR J., editor. THE NISQUALLY JOURNAL. Wash. Hist. Quart. 10: 205–230. July, 1919 and succeeding numbers. (2437)
Journal kept by the superintendent of the Puget Sound Agricultural Co., a subsidiary of the Hudson's Bay Co., at Fort Nisqually.

FULLER, GEORGE W. THE INLAND EMPIRE OF THE PACIFIC NORTHWEST, A HISTORY. Spokane and Denver, H. G. Linderman, 1928. 3 v., illus., maps. (2438)
See especially the chapters on irrigation in v. 3.
Review in Wash. Hist. Quart. 14: 302–304. October, 1928.

HIMES, GEORGE H. EARLY EFFORTS OF ROAD MAKING. Wash. Hist. Quart. 15: 263–264. October, 1924. (2439)
Includes a letter written from Puget Sound, August 15, 1850, signed "H. A. G." [Hugh A. Goldsborough] in which road making then in progress is discussed.

HUNTER, BYRON. FARM PRACTICE IN THE COLUMBIA BASIN UPLANDS. Washington, 1907. 30 p. (U. S. Dept. Agr. Farmers' Bul. 294.) (2440)

JOHNSON, E. R., and E. D. STRAIT. FARMING THE LOGGED-OFF UPLANDS IN WESTERN WASHINGTON. Washington, 1924. 36 p. (U. S. Dept. Agr. Bul. 1236.) (2441)

KINGSTON, CEYLAN S. INTRODUCTION OF CATTLE INTO THE PACIFIC NORTHWEST. Wash. Hist. Quart. 14: 163–185. July, 1923. (2442)
Concerned with livestock in the Oregon country during the various periods of the Spanish, the fur traders, and the pioneers.

——— and J. ORIN OLIPHANT. AN OUTLINE OF THE HISTORY OF THE PACIFIC NORTHWEST WITH SPECIAL REFERENCES TO WASHINGTON. Cheney, Wash., State Normal School, 1926. 101 p. (2443)
This volume is the outgrowth of a course in Northwest history, conducted for several years at the State Normal School, Cheney, Wash. In addition to the standard books most accessible to students, references are made to numerous articles in periodicals, particularly the Wash. Hist. Quart. and the Oreg. Hist. Quart. It is similar to the Northwestern History Syllabus contributed by Professor Meany to the issues of the Wash. Hist. Quart., April, 1912, to October, 1916.

LANDES, HENRY. HISTORY OF GEOLOGY IN THE STATE OF WASHINGTON. Wash. Hist. Quart. 19: 243–249. October, 1928. (2444)

LECHAREN, H. J. SOME GEOGRAPHIC INFLUENCES OF EASTERN WASHINGTON IN RELATION TO AGRICULTURE. Jour. Geogr. 14: 362–364. May, 1916. (2445)

LEONARD, WILLIAM E. THE WHEAT FARMER OF SOUTHEASTERN WASHINGTON. Jour. Land & Pub. Utility Econ. 2: 23–39. January, 1926. (2446)

LEWIS, HOWARD THOMPSON, and STEPHEN J. MILLER, editor. THE ECONOMIC RESOURCES OF THE PACIFIC NORTHWEST. Seattle, Lowman & Hanford, [1923]. 523 p., maps. (2447)

LEWIS, S. H. A HISTORY OF THE RAILROADS IN WASHINGTON. Wash. Hist. Quart. 3: 186–197. July, 1912. (2448)

LEWIS, WILLIAM S. THE CAMEL PACK TRAINS IN THE MINING CAMPS OF THE WEST. Wash. Hist. Quart. 19: 271–284. October, 1928. (2449)
Bibliographical footnotes.

MILLER, G. H., and S. M. THOMPSON. COST OF PRODUCING APPLES IN YAKIMA VALLEY, WASHINGTON. Washington, 1918. 75 p., map, illus. (U. S. Dept. Agr. Bul. 614.) (2450)
Note particularly the material on the history and development of the industry.

PUGET'S SOUND AGRICULTURAL COMPANY. PUGET'S SOUND AGRICULTURAL COMPANY; PROSPECTUS [1840]. Oreg. Hist. Quart. 19: 345–349. December, 1918. (2451)

THE RECOLLECTIONS OF BEN BURGUNDER. Wash. Hist. Quart. 17: 190–210. July, 1926. (2452)
An autobiographical sketch of a pioneer in the Inland Empire; p. 201 has information on stock raising and p. 204–210 are on horses and other pioneer farming matters.

SAUNDERS, EDWIN J., editor. GEOGRAPHY OF WASHINGTON. Jour. Geogr. 14: 309–372. May, 1916. (2453)
Note particularly the following parts: The Physical Geography of Washington, by Edwin J. Saunders, p. 309–322; The Water Resources of Washington, by Henry Landes, p. 323–331; The Spokane Country: Its Industries and Cities, by J. E. Buchanan, p. 356–361; Some Geographic Influences of Eastern Washington in Relation to Agriculture, by H. J. Lechner, p. 362–364.

SCHAFER, JOSEPH. A HISTORY OF THE PACIFIC NORTHWEST. Rev. and rewritten. New York, Macmillan Co., 1918. 323 p., map. (2454)
First edition, New York, 1905.
Review in Amer. Hist. Rev. 23: 907–908. July, 1918. In Hist. Pubs. Canada (1919) 22: 117–118.

SMITH, C. J. EARLY DEVELOPMENT OF RAILROADS IN THE PACIFIC NORTHWEST. Wash. Hist. Quart. 13: 243–250. October, 1922. (2455)

STEVENS, J. C. $600,000 WASHINGTON IRRIGATION PROJECT, FINANCED BY LANDOWNERS, COMPLETED IN A YEAR. WEST OKANOGAN SYSTEM, FIRST TO BE BUILT UNDER WASHINGTON LAW; LAND SPECULATION PREVENTED; TRANSITION FROM CIRCULAR TO RECTANGULAR SECTION WITHOUT LOSS OF HEAD. Engin. Rec. 74 (22): 640–643, illus. November 25, 1916. (2456)
Commented on under the title Irrigation in the Okanogan Valley, Washington, in Geogr. Rev. 3: 324. April, 1917.

WISCONSIN

BABCOCK, S. M., and H. L. RUSSELL. THE CHEESE INDUSTRY: ITS DEVELOPMENT AND POSSIBILITIES IN WISCONSIN. Madison, 1897. 24 p., 2 maps. (Wis. Agr. Expt. Sta. Bul. 60.) (2457)

BAYFIELD COUNTY. LAND ECONOMIC INVENTORY OF NORTHERN WISCONSIN. Madison, 1929. 93 p., illus., maps. (Wis. Dept. Agr. Bul. 100.) (2458)
CONTENTS: Pt. 1, The Soils of Bayfield County, by A. R. Whitson, W. J. Geib, and C. E. Kellogg; pt. 2, The General Land Cover, by J. S. Bordner and William W. Morris; pt. 3, The Economic Survey, by George S. Wehrwein and Guy A. Peterson.

CLARK, FLORENCE L. THE FIRST MILLSTONE. Northwest. Miller 160 (9): 921. December 11, 1929. (2459)
Concerning a water power mill near Prairie du Chien, Wis., built in 1817.

——— THE HISTORIC MILL AT PORTAGE. Northwest. Miller 160: 395. October 30, 1929. (2460)

DAVIDSON, JOHN NELSON. NEGRO SLAVERY IN WISCONSIN. Wis. State Hist. Soc. Proc. 1892: 83–86. (2461)
Concerning the slaves held by General George Wallace Jones at Sinsinawa Mound, Governor Dodge near Dodgeville, a case in Grant County, a case at Prairie du Chien, Plattsville, Green Bay.

DEVELOPMENT OF WISCONSIN FAIRS. Wis. Agr. and Farmer 58(33): 3, 21. August 17, 1929. (2462)

DOPP, MARY. GEOGRAPHICAL INFLUENCES IN THE DEVELOPMENT OF WISCONSIN. Bul. Amer. Geogr. Soc. 45: 401–412, 490–499, 585–609, 653–663, 736–749, 831–846, 902–920. June–December, 1913. (2463)
Bibliography, p. 918–920.
See especially ch. 6, Development of Agriculture, p. 831–846.

DUFFY, W. A., A. R. WHITSON, and G. S. WEHRWEIN. THE LAND ECONOMIC INVENTORY OF NORTHERN WISCONSIN. What it is and what it can be used for. Madison, 1929. 15 p. (Wis. Dept. Agr. Bul. 97.) (2464)
In cooperation with the State geological and natural history surveys.

EGAN, RICHARD. GREEN COUNTY, WISCONSIN; A HISTORY OF AGRICULTURAL DEVELOPMENT. [Monroe, Wis., Monroe Evening Times, 1929.] 56 p., illus. (2465)
A reprint of a series of newspaper articles in the Monroe Evening Times, which tells of the 108 Swiss colonists who settled in the valley of the Little Sugar River in Wisconsin in August, 1845, now one of the richest dairy districts of like area in the world and widely noted for its cheese and other dairy products.

EMERY, JOHN Q. THE WONDERFUL STORY OF WISCONSIN'S DAIRY INDUSTRY BY HON. J. Q. EMERY, DAIRY AND FOOD COMMISSIONER OF WISCONSIN. Reprint from Butter, Cheese and Egg Journal. [Milwaukee, Olsen Pub. Co., 1924.] 18 p. (2466)

——— THE SWISS CHEESE INDUSTRY IN WISCONSIN. Wis. Mag. Hist. 10: 42–52. September, 1926. (2467)

FISH, N. S. THE HISTORY OF THE SILO IN WISCONSIN. Wis. Mag. Hist. 8: 160–170. December, 1924. (2468)
A study of dairying in Wisconsin.

GOODWIN, CARDINAL. THE MOVEMENT OF AMERICAN SETTLERS INTO WISCONSIN AND MINNESOTA. Iowa Jour. Hist. and Politics 17: 406–428. July, 1919. (2469)

GRANT, ALICIA. HOW WISCONSIN'S HISTORICAL SOCIETY SERVES THE STATE. Wis. Mag. 2: 18–19, 39–40. May, 1924. (2470)

HENRY, W. A., and others. NORTHERN WISCONSIN; A HAND-BOOK FOR THE HOMESEEKER. Madison, Democrat Printing Co., State printer, 1896. 192 p., illus., incl. folded map at end. (2471)

CONTENTS: Introductory; Wisconsin's Attainments in Fifty Years, Her Offerings to the Homeseeker, by W. A. Henry, p. 8–23; Physical Features and Climatic Conditions of Northern Wisconsin, by F. H. King, p. 24–63; Lands in Northern Wisconsin: How They are Secured, Prices, etc., by F. W. Woll, p. 64–73; Field Crops in Northern Wisconsin, by W. A. Henry, p. 74–87; Potato Culture in Northern Wisconsin, by E. S. Goff, p. 88–95, Horticultural Possibilities of Northern Wisconsin, p. 96–109; Swine Breeding in Northern Wisconsin, by John A. Craig, p. 110–113; Sheep Farming in Northern Wisconsin, by John A. Craig, p. 114–127; The Dairy Industry of Northern Wisconsin, by W. A. Henry, p. 128–147; Personal Experience of Some of the Successful Settlers in Northern Wisconsin, by W. A. Henry, p. 148–161; A Talk With the Homeseeker, by W. A. Henry, p. 162–180; Sources of Information Helpful to the Homeseeker, p. 181–183; Statistics Concerning the Agricultural Resources and Productions of Wisconsin, p. 184–192.

HIBBARD, BENJAMIN HORACE. THE HISTORY OF AGRICULTURE IN DANE COUNTY, WISCONSIN. Madison, Wis., 1904. 69–214 p. incl. 3 maps. (Wis. Univ. Bul. 101, Econ. and Polit. Sci. Ser. 1(2): 67–214.) (2472)

Thesis (Ph.D.), University of Wisconsin.

Bibliography, p. 213–214.

The chapter titles of pt. 1, on early conditions, are: 1, Introductory; 2, The Movement of Settlers to Wisconsin; 3, The Purchase of Land From the Government; 4, Selection of Land; 5, Difficulties of Early Farming; 6, The One-crop Period. The titles of the chapters in pt. 2, on diversified farming, are: 1, Transition from Simple to Complex Agriculture; 2, Hops; 3, Tobacco; 4, The Dairy Industry; 5, The Size of Farms and Estates; 6, Land Values. The appendix has maps of general geology, soil and vegetation, and glacial action; also tables of principal farm crops, principal farm stock, miscellaneous products.

P. 121–130 are reprinted in Schmidt and Ross, p. 262–270.

HOWE, FREDERIC C. WISCONSIN; AN EXPERIMENT IN DEMOCRACY. New York, Charles Scribner's Sons, 1912. 202 p. (2473)

See especially ch. 13, Sending the Farmer to College; and ch. 14, An Experiment Station in Farm Eugenics.

KING, F. H. THE AGRICULTURAL, HORTICULTURAL AND LIVESTOCK FEATURES OF A PORTION OF WISCONSIN TRIBUTARY TO SUPERIOR. Madison, 1895. 48 p., illus., maps. (Wis. Agr. Expt. Sta. Bul. 43). (2474)

MAIN, ANGIE KUMLIEN. ANNALS OF A WISCONSIN THRESHERMAN. Wis. Mag. Hist. 11: 301–308. March, 1928. (2475)

Explains methods and costs of threshing in the '80s.

MARTIN, LAWRENCE. THE PHYSICAL GEOGRAPHY OF WISCONSIN. Madison, 1916. 549 p., illus., maps, diagrs. (Wis. Geol. and Natural Hist. Survey Bul. 36, Ed. Ser. 4). (2476)

Bibliographies at end of the chapters.

MCDOWELL, J. C. and W. B. WALKER. FARMING ON THE CUT-OVER LANDS OF MICHIGAN, WISCONSIN AND MINNESOTA. Washington, 1916. 24 p. (U. S. Dept. Agr. Bul. 425). (2477)

MCLENEGAN, ANNIE SUSAN. PIONEER LIFE IN THE FOX RIVER VALLEY. Wis. State Hist. Soc. Proc. 53: 143–156. 1906. (2478)

Begins with early French settlers, 1745–1816.

MERK, FREDERICK. ECONOMIC HISTORY OF WISCONSIN DURING THE CIVIL WAR DECADE. Madison, State Hist. Soc. Wis., 1916. 414 p., map, diagr. (Pub. State Hist. Soc. Wis. Studies v. 1). (2479)

The following are the chapter titles: 1, Agriculture; 2, Lumbering; 3, Lumbering; 4, Mining; 5, Manufacturing; 6, Labor; 7, Banking; 8, Trade; 9, Railroad Farm Mortgages; 10, Railroad Construction; 11, Railroad Consolidation; 12, The Antimonopoly Revolt; 13, The Genesis of Railroad Regulation; 14, Commerce of the Upper Mississippi; 15, Commerce of the Great Lakes.

P. 22–30 on dairying are reprinted in Schmidt and Ross, p. 415–419.

PACKER, B. G. ABORIGINAL AND PIONEER AGRICULTURE IN WISCONSIN. Wis. Mag. 1: 3–5. July, 1923. (2480)

PLATT, ROBERT S. A DETAIL OF REGIONAL GEOGRAPHY. Ellison Bay community as an industrial organism. Ann. Assoc. Amer. Geogr. 18: 81–126, 4 maps. 16 illus. June, 1928. (2481)

A geographical study of Ellison Bay on Green Bay in Wisconsin. P. 101–118 pertain to farming.

ROZMAN, DAVID. LAND CREDIT IN THE TOWN OF NEWTON, MANITOWOC COUNTY, WISCONSIN, 1848–1926. Jour. Land & Pub. Utility Econ. 3: 371–384. November, 1927. (2482)

A study of the town of Newton in Manitowoc Co., Wis., to secure data on the land credit of this area and to see what rôle it has played in the agricultural ladder.

RUGGLES, CLYDE O. THE ECONOMIC BASES OF THE GREENBACK MOVEMENT IN IOWA AND WISCONSIN. Miss. Valley Hist. Assoc. Proc. (1912–13) 6: 142–165.

P. 142–150 are reprinted in Schmidt and Ross, p. 324–329. (2483)

SCHAFER, JOSEPH. DOCUMENTING LOCAL HISTORY. Wis. Mag. Hist. 5: 142–159. December, 1921. (2484)

A statistical statement of the agricultural history of the Wisconsin town of Newton is included.

——— FOUR WISCONSIN COUNTIES, PRAIRIE AND FOREST. Madison, State Hist. Soc. Wis., 1927. 429 p. incl. maps, tables. (Wis. Domesday Book, Gen. Studies v. 2). (2485)

The four counties, Kenosha, Racine, Milwaukee, and Ozaukee, are described in their period of settlement after the Black Hawk War, and a history of population, agriculture, and social changes, and educational progress is given. Appendixes provide statistical information. There is a soil map and map of land entries for each township.

Note especially ch. 7, Agricultural History, p. 117–139.

——— A HISTORY OF AGRICULTURE IN WISCONSIN. Madison, State Hist. Soc. Wis., 1922. 212 p., illus., maps (Wis. Domesday Book, Gen. Studies v. 1). Contains b bliographies. (2486)

Review in Amer. Hist. Rev. 29: October, 1923.

The following are the subjects of the chapters: The Land; Early Settlements; Pioneer Origins; Pioneer Conditions; Wheat Farming; Diversified Farming; Improved Livestock; Lumbering and Farming; The Agricultural Revolution; Farm Life.

——— THE WISCONSIN DOMESDAY BOOK. Wis. Mag. Hist. 4: 61–74. September, 1920. (2487)

A statement of plans for the compilation of a Wisconsin domesday book, to consist of a plat book or atlas, giving the names of early settlers and lands occupied by them, with accompanying text.

——— THE WISCONSIN DOMESDAY BOOK IN AGRICULTURAL HISTORY. Amer. Hist. Assoc. Rpt. 1921: 220–221. Washington, Govt. Print. Off., 1926. (2488)

Abstract of a paper on the subject.

——— WISCONSIN'S FARM LOAN LAW, 1849–1863. Wis. Hist. Soc. Proc. 68: 156–191. 1921. (2489)

A study of "an act in relation to the school and university lands, the sale and superintendence thereof, and the powers and duties of said lands," passed on April 2, 1849, and also of the State's policy in handling its school lands and the funds arising from their sale in the period, 1849 to 1863.

——— THE YANKEE AND THE TEUTON IN WISCONSIN. 1.—Characteristic attitudes toward the land. 2.—Distinctive traits as farmers. 3.—Some social traits of the Yankees. 4.—Some social traits of the Teutons. 5.—Social harmonies and discords. Wis. Mag. Hist. 6: 125–145, 261–279, 386–402, 7: 3–19, 148–171. December, 1922, through December, 1923. (2490)

Also issued as Wis. State. Hist. Soc. Separates 224, 227, 234, 239.

——— A YANKEE LAND SPECULATOR IN WISCONSIN. Wis. Mag. Hist. 8: 377–392. June, 1925. (2491)

Concerning the land speculations of Henry Hubbard, U. S. Senator from New Hampshire through the agency of Moses M. Strong.

SMITH, GUY-HAROLD. THE POPULATING OF WISCONSIN. Geogr. Rev. 18: 402–421. July, 1928. (2492)

——— NOTES ON THE DISTRIBUTION OF THE GERMAN-BORN IN WISCONSIN IN 1905. Wis. Mag. Hist. 13: 107–120. December, 1929. (2493)

Bibliographical footnotes.

STOCKBRIDGE, FRANK PARKER. A UNIVERSITY THAT RUNS A STATE. World's Work 25: 699–708. April, 1913. (2494)
The article tells how Wisconsin's State university writes many of its laws, directs much of its public service, increases its crops, and makes better farmers and housewives.
STURLAUGSON, JONAS. THE SIZE OF LANDHOLDINGS IN WISCONSIN. Jour. Land & Public Utility Econ. 3 (3): 308–322. August, 1927. (2495)
This article is based on a study of the size of landholdings in Wisconsin made for the Institute for Research in Land Economics and Public Utilities.
SWOBODA, FRANK G. AGRICULTURAL COOPERATION IN WISCONSIN. Wis. Mag. Hist. 10: 164–169. December, 1926. (2496)
TAYLOR, H. C., and C. E. LEE. PROGRESS OF THE DAIRY INDUSTRY IN WISCONSIN. Madison, 1911. 30 p., maps. (Wis. Agr. Expt. Sta. Bul. 210). (2497)
THOMPSON, JOHN GIFFIN. THE RISE AND DECLINE OF THE WHEAT GROWING INDUSTRY IN WISCONSIN. Madison, 1909. 250 p. incl. tables, diagrs. (Wis. Univ. Bul. 292, Econ. and Polit. Sci. Ser. v. 5, no. 3). (2498)
Bibliography, p. 185–187.
TREWARTHA, GLENN T. THE DAIRY INDUSTRY OF WISCONSIN AS A GEOGRAPHIC ADJUSTMENT. Bul. Geogr. Soc. Phila. 23: 93–119. April, 1925. (2499)
——— THE GREEN COUNTY, WISCONSIN, FOREIGN CHEESE INDUSTRY. Econ. Geogr. 2: 292–308, incl. 7 maps. April, 1926. (2500)
USHER, ELLIS BAKER. THE GREENBACK MOVEMENT OF 1875–1884, AND WISCONSIN'S PART IN IT. Milwaukee, E. B. Usher, 1911. 92 p. (2501)
WALLACE, ELIZABETH MOORE. EARLY FARMERS IN EXETER. Wis. Mag. Hist. 8: 415–422. June, 1925. (2502)
WATROUS, JEROME A. FRAGMENT OF AN AUTOBIOGRAPHY. Wis. Mag. Hist. 7: 41–56. September, 1923. (2503)
Reminiscences of pioneer days in Wisconsin in the 1840's and 50's.
WHITBECK, RAY HUGHES. ECONOMIC ASPECTS OF THE GLACIATION OF WISCONSIN. Ann. Assoc. Amer. Geogr. 3: 62–87, incl. maps. 1913. (2504)
——— THE GEOGRAPHY AND ECONOMIC DEVELOPMENT OF SOUTHEASTERN WISCONSIN. Madison, 1921. 252 p., illus., maps, tables, diagrs. (Wis. Geol. and Nat. H st. Survey Bul. 58, Ed. Ser. no. 6.) (2505)
Discussion of the physical and climatic features of this section and the economic development of the southeastern counties from the time of their settlement to the present.
——— THE GEOGRAPHY AND INDUSTRIES OF WISCONSIN. Madison, 1913. 94 p., illus., maps, diagrs. (Wis. Geol. and Nat. Hist. Survey Bul 26, Ed. Ser. no. 3). (2506)
——— THE GEOGRAPHY OF THE FOX-WINNEBAGO VALLEY. Madison, 1915. 105 p., illus., maps, diagrs. (Wis. Geol. and Nat. Hist. Survey Bul. 42, Ed. Ser. no. 5). (2507)
Bibliography, p. 100–102.
——— INDUSTRIES OF WISCONSIN AND THEIR GEOGRAPHIC BASES. Ann. Assoc. Amer. Geogr. 2: 55–64, 5 maps. 1912. (2508)
——— THE INFLUENCE OF LAKE MICHIGAN UPON ITS OPPOSITE SHORES, WITH COMMENTS ON THE DECLINING USE OF THE LAKE AS A WATERWAY. Ann. Assoc. Amer. Geogr. 10: 41–55. 7 maps. 1920. (2509)
References, p. 55.
WHITSON, ANDREW ROBESON and O. E. BAKER. THE CLIMATE OF WISCONSIN AND ITS RELATION TO AGRICULTURE. 2d ed. Madison, 1918. 46 p., maps. (Wis. Agr. Exp. Sta. Bul. 223) (2510)
——— T. J. DUNNEWALD, and CARL THOMPSON. THE SOILS OF NORTHERN WISCONSIN. Madison, 1919. 45 p., illus., maps, (Wis. Agr. Exp. Sta. Bul. 306). (2511)
——— SOILS OF WISCONSIN. Madison, 1927. 270 p., maps, illus. (Wis. Geol. and Nat. Hist. Survey Bul. 68, Soil Ser. 49). (2512)
WILLIAMS, F. E. THE PASSING OF AN HISTORIC HIGHWAY. Wis. Acad. Sci. Arts, and Letters, Trans. 20: 131–140. 1921. (2513)
An account of the decline of the Fox-Wisconsin waterway which from the early days of French control until the opening of the railroads in the '60s was the most traveled route between the Mississippi and the Great Lakes.

WISCONSIN DOMESDAY BOOK. TOWN STUDIES, V. 1. [Madison, 1924.] maps, diagrs. (Pub. State Hist. Soc. Wis.) (2514)

Historical sketches of 23 towns in the older part of the State and plats of each town showing land entries and data for the ownership of all farm land in 1860.

Review in Amer. Hist. Rev. 30: 622–623. April, 1925.

WOJTA, J. F. WISCONSIN INDIANS IN FARMING. Wis. Archeol. (n. s.) 6 4: 115–119. September, 1927. (2515)

A résumé of what has been done in the way of giving the Indians in Wisconsin help in bettering their farming methods. Members of the Menominee tribe started the movement when it made a request of the Agricultural Extension Service in 1914.

WYOMING

AGRICULTURAL RESOURCES OF WYOMING TERRITORY. U. S. Dept. Agri. Rpt. 1870: 548–559. 1871. (2516)

CLOUGH, WILSON O. WYOMING AND THE WESTWARD MOVEMENT. Amer. Jour. Sociol. 35 (5): 808–815. March, 1930. (2517)

DEMING, WILLIAM C. WHAT DRY FARMING HAS DONE FOR WYOMING. In First Biennial Report of the State Historian of the State of Wyoming for the Period ending September 30, 1920, p. 155–159. Laramie, Wyoming, Laramie Print. Co., 1920. (2518)

GRINSTEAD, H. F. FIRST THRESHING MACHINE ACROSS THE MOUNTAINS. Missouri Hist. Rev. 8: 54. October, 1913. (2519)

An account of the threshing machine taken by ox-team in 1859 by the freighting company of Russell, Majors & Waddell to Fort Bridger, Wyo.

GUTHRIE, W. E. THE OPEN RANGE CATTLE BUSINESS IN WYOMING. Ann. Wyo. 5 (1): July, 1927. (2520)

HEBARD, GRACE RAYMOND. TEACHING WYOMING HISTORY BY COUNTIES. Laramie, Wyo. Dept. Education. 1926. 63 p. (2521)

A revised edition of Wyo. Dept. Ed. Bul. 9, ser. B. The first part of the present bulletin is an explanatory list of 84 books. An alphabetical list of the counties follows, each having an outline with the authorities listed.

HOYT, JOHN WESLEY. AN AGRICULTURAL SURVEY OF WYOMING. Washington, 1893. 72 p., map. (U. S. Dept. Agr., Div. Statis. Misc. Ser. Rpt. 7.) (2522)

OSGOOD, ERNEST STAPLES. THE DAY OF THE CATTLEMAN. Minneapolis, Univ. Minn. Press, 1929. 283 p., illus., maps. (2523)

Bibliography, p. 259–268.

A valuable study based to a considerable extent on manuscript material in the office of the Wyoming Stock Growers' Association at Cheyenne.

Review by John D. Hicks in Minn. Hist. 10: 438–440. December, 1929. By Louis Pelzer in Amer. Hist. Rev. 35: 424–425. January, 1930.

PELZER, LOUIS. A CATTLEMAN'S COMMONWEALTH ON THE WESTERN RANGE. Miss. Valley Hist. Rev. 13: 30–49. June, 1926. (2524)

SLOAN, W. K. AUTOBIOGRAPHY. Ann. Wyom. 4: 235–264. July, 1926. (2525)

VISHER, STEPHEN SARGENT. REGIONAL GEOGRAPHY OF SOUTHEASTERN WYOMING FROM THE VIEWPOINT OF LAND CLASSIFICATION. Ann. Assoc. Amer. Geogr. 15: 65–85, incl. maps. June, 1925. (2526)

AMERICAN AGRICULTURE DURING THE WORLD WAR

BERNHARDT, JOSHUA. GOVERNMENT CONTROL OF THE SUGAR INDUSTRY IN THE UNITED STATES; AN ACCOUNT OF THE WORK OF THE UNITED STATES FOOD ADMINISTRATION AND THE UNITED STATES SUGAR EQUALIZATION BOARD, INC. New York, Macmillan Co., 1920. 272 p. (2527)

——— GOVERNMENT CONTROL OF SUGAR DURING THE WAR. Quart. Jour. Econ. 33: 672–713. August, 1919. (2528)

——— THE TRANSITION FROM GOVERNMENT CONTROL OF SUGAR TO COMPETITIVE CONDITIONS. Quart. Jour. Econ. 34: 720–736. August, 1920. (2529)

BROWN, EVERETT S. ARCHIVES OF THE FOOD ADMINISTRATION AS HISTORICAL SOURCES. Amer. Hist. Assoc. Rpt. 1917: 124–135. Washington, Govt. Print. Off., 1920. (2530)

DUFFUS, WILLIAM M. GOVERNMENT CONTROL OF THE WHEAT TRADE. Amer. Econ. Rev. 8: 62–87. March, 1918. (2531)

EASTMAN, EDWARD ROE. THESE CHANGING TIMES; A STORY OF FARM PROGRESS DURING THE FIRST QUARTER OF THE TWENTIETH CENTURY ... FOREWORD BY L. H. BAILEY. New York, Macmillan Co., 1927. 257 p. (2532)

An account of the more obvious changes that have occurred in agriculture and farm life during the last 25 years.

ELDRED, WILFRED. THE GRAIN CORPORATION AND THE GUARANTEED WHEAT PRICE. Quart. Jour. Econ. 34: 698–719. August, 1920. (2533)

——— WHEAT AND FLOUR TRADE UNDER FOOD ADMINISTRATION CONTROL, 1917–18. Quart. Jour. Econ. 33: 1–70. ,November, 1918. (2534)

FRIDAY, DAVID. THE COURSE OF AGRICULTURAL INCOME DURING THE LAST TWENTY-FIVE YEARS. Amer. Econ. Rev. 13 (1, sup.): 146–158. March, 1923. (2535)

GRAVES, RALPH. HELPING TO SOLVE OUR ALLIES' FOOD PROBLEM. Natl. Geog. Mag. 33: 170–194. February, 1918. (2536)

HANEY, LEWIS H. PRICE FIXING IN THE UNITED STATES DURING THE WAR. Polit. Sci. Quart. 34: 104–126, 262–289, 434–453. March–September, 1919. (2537)

A discussion of the scope and period of price fixing, the agencies and their powers, the methods used, and the purposes and results of the price-fixing policy.

HIBBARD, BENJAMIN HORACE. EFFECTS OF THE GREAT WAR UPON AGRICULTURE IN THE UNITED STATES AND GREAT BRITAIN. New York, [etc.], Oxford Univ. Press, Amer. Branch, 1919. 232 p., diagrs. (Preliminary Economic Studies of the War, edited by David Kinley . . . no. 11.) (Carnegie Endowment for Internatl. Peace. Div. Econ. and Hist.) (2538)

See especially pt. 1, ch. 4, which is also reprinted in Schmidt and Ross, p. 504–528.

HOUSTON, DAVID FRANKLIN. THE BUSINESS OF AGRICULTURE DURING THE WAR AND AFTER. Discussion of the nation's most vital industry, by D. F. Houston . . . R. A. Pearson . . . and Clarence Ousley . . . Washington, U. S. Dept. Agr., 1918. 35 p. (2539)

INGALLS, WALTER RENTON. WEALTH AND INCOME OF THE AMERICAN PEOPLE; A SURVEY OF THE ECONOMIC CONSEQUENCES OF THE WAR. 2d ed. York, Pa., G. H. Merlin Co., [1923.] 372 p. (2540)

LACY, MARY G., compiler. PRICE FIXING BY GOVERNMENTS, 424 B. C.–1926 A. D. A selected bibliography including some references on the principles of price fixing by private organizations, compiled by Mary G. Lacy, Annie M. Hannay, and Emily L. Day. Washington, D. C., 1926. 149 p. (U. S. Dept. Agr., Bur. Agr. Econ. Agr. Econ. Bibliog. 18.) (2541)

Valuable as a key to the material in the congressional debates and hearings on price fixing, etc., during the war.

LELAND WALDO GIFFORD, and NEWTON D. MERENESS, compilers. INTRODUCTION TO THE AMERICAN OFFICIAL SOURCES FOR THE ECONOMIC AND SOCIAL HISTORY OF THE WORLD WAR. New Haven, Yale Univ. Press; London, H. Milford, Oxford Univ. Press, 1926. 532 p. (Carnegie Endowment for Internatl. Peace. Div. Econ. and Hist. Econ. and Social Hist. of the World War. Amer. Ser.) (2542)

Contains bibliographies.

Review in Amer. Hist. Rev., 32: 343–344. January, 1927.

LITMAN, SIMON. THE PAST DECADE OF THE FOREIGN COMMERCE OF THE UNITED STATES. Amer. Econ. Rev. 10: 313–331. June, 1920. (2543)

——— PRICES AND PRICE CONTROL IN GREAT BRITAIN AND THE UNITED STATES DURING THE WORLD WAR. New York, Oxford Univ. Press, 1920. 331 p. (Preliminary Econ. Studies of the War, edited by David Kinley . . . no. 19.)

Bibliographical footnotes. (2544)

The part on the United States, ch. 3 (p. 203–218) entitled "Legislation Authorizing Price Fixing and Price Fixing Agencies," outlines the Lever Food Control Act and the agencies established under it as well as the agencies established prior to that act; and ch. 4–6 (p. 219–261) give the regulations covering wheat, flour and bread, sugar, meat, and dairy products.

MONTGOMERY, E. G. FARMERS' INTERESTS IN FOREIGN MARKETS. U. S. Dept. Agri. Yearbook 1920: 127–146. 1921. (2545)

NATIONAL INDUSTRIAL CONFERENCE BOARD. CHANGES IN THE COST OF LIVING, JULY, 1914–NOVEMBER, 1922. New York, Natl. Indus. Conference Bd. [1923.] 37 p., tables, diagrs. (2546)

OUSLEY, CLARENCE. THE WAR WORK OF THE DEPARTMENT OF AGRICULTURE. Outlook 119: 517–519. July 31, 1918. (2547)

POLLOCK, IVAN L. THE FOOD ADMINISTRATION IN IOWA. Iowa City, State Hist. Soc. Iowa, 1923. 2 v. (Chronicles of the World War, edited by Benjamin F. Shambaugh.) (2548)

Review in Amer. Hist. Rev. 29: 613–614. April, 1924.

SCHMIDT, LOUIS BERNARD, and EARLE D. ROSS, editors. READINGS IN THE ECONOMIC HISTORY OF AMERICAN AGRICULTURE. New York, Macmillan Co., 1925. 591 p. (2549)

See editors' introduction, p. 497–503.

SURFACE, FRANK MACY. AMERICAN PORK PRODUCTION IN THE WORLD WAR. A story of stabilized prices and of the contribution of American farmers to the allied cause and the post-armistice famine. Chicago and New York, A. W. Shaw Co. [etc.], 1926. 217 p. (2550)

——— THE GRAIN TRADE DURING THE WORLD WAR; BEING A HISTORY OF THE FOOD ADMINISTRATION GRAIN CORPORATION AND THE UNITED STATES GRAIN CORPORATION. New York, Macmillan Co., 1928. 679 p. (2551)

Review by Walter R. Sharp in Polit. Sci. Quart. 45: 143–145. March, 1930.

Discussion of the policies and accomplishments of the Food Administration Grain Corporation and its successor, the United States Grain Corporation, in carrying out the mandates of Congress regarding a guaranteed price for wheat and in providing an adequate supply of cereal foods for ourselves and the allied nations.

——— THE STABILIZATION OF THE PRICE OF WHEAT DURING THE WAR AND ITS EFFECT UPON THE RETURNS TO THE PRODUCER. Washington, U. S. Grain Corp., 1925. 100 p. (2552)

This preliminary report describes the wheat situation at the time of the passage of the food control act in 1917 and the machinery set up under the act for the fixing of the price. Many statistical tables are given to show the results obtained by the control of prices.

THOMPSON, JOHN G. THE NATURE OF DEMAND FOR AGRICULTURAL PRODUCTS AND SOME IMPORTANT CONSEQUENCES. Jour. Polit. Econ. 24: 158–182. February, 1916. (2553)

UNITED STATES BUREAU OF THE CENSUS. FOURTEENTH CENSUS OF THE UNITED STATES: 1920. . . . Washington, Govt. Print. Off., 1922. (2554)

See the volumes, bulletins, etc., on agriculture for material on the status of agriculture after the World War.

——— THIRTEENTH CENSUS OF THE UNITED STATES: 1910. Washington, Govt. Print. Off., 1912– (2555)

See the volumes, bulletins, etc., on agriculture for material on the status of agriculture before the World War.

UNITED STATES DEPARTMENT AGRICULTURE. YEARBOOKS 1914–1920. Washington, Govt. Print. Off., 1915–1921. (2556)

The annual reports of the Secretary of Agriculture. The articles and the statistics in each of these volumes give much information on the changes in agriculture which occurred during the war.

THE AGRICULTURAL PROBLEM; ANALYSES AND PROPOSED SOLUTIONS

AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE, PHILADELPHIA. THE AGRICULTURAL SITUATION IN THE UNITED STATES. Philadelphia, 1925. 304 p. (Its Annals 117 (206): January, 1925.) (2557)

This volume deals with the agricultural situation, its causes and remedies. Among the more significant of the 32 articles in the volume are: A National Agricultural Program, by H. C. Wallace (The program suggested includes good farming; good farm management; diffusion of information by Federal and State agencies; spreading knowledge concerning the new Federal credit facilities; reduction in freight rates; helping the farmer over the present crisis, including suggestions on the surplus); The American Farmer and the Tariff, by C. W. Homan (A discussion of the Fordney-McCumber Tariff Act; the Tariff Commission and wherein it has failed); A Balanced Agricultural Output, by W. J. Spillman.

——— FARM RELIEF . . . editor in charge of this volume, Clyde L. King. Philadelphia, 1929. 479 p. (Its Annals 142 (231): March, 1929.) (2558)

Review by Joseph S. Davis in Quart. Jour. Econ. 44: 153–159, November, 1929.

This volume contains the following papers by students in the field of agricultural economics: Recent Trends in Real Farm Income, by L. H. Bean;

AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE—Continued.
The Farm Income Problem, by Robert J. McFall; The Recent Trend in the Purchasing Power of Farm Products, by A. B. Genung; The Trend in Farm Ownership, by L. C. Gray; Trends In Farm Land Values in the United States from 1912–1928. by Karl Scholz; Population Trends, by John M. McKee; Movements To and From Farms, by Charles L. Stewart; Tendencies in Milk Production in Massachusetts, by Robert J. McFall; Forestry and the Agricultural Crisis, by Raphael Zon; Recent Trends in Export Trade in Agricultural Products, by E. G. Montgomery; Trends in Agricultural Exports, by H. R. Enslow; Tariff Handicaps, by J. E. Boyle; Changes in Production and Consumption of Our Farm Products and the Trend in Population, by O. E. Baker; Transportation Rates and Facilities, by Harry Gabriel; The Public Lands and Immigration, by Donald Young; Stabilization of Prices and the Farmer's Income, by J. S. Lawrence; The Increased Cost of Erosion, by Hugh H. Bennett; Reclamation Projects and Their Relation to Agricultural Depression, by Millard Peck; The Futility of Further Development of Irrigation Projects, by Frank P. Willits; Relief From Farm Labor Costs, by Josiah C. Folsom; Science and the Farmer, by F. D. Farrell; Recent Trends Balancing Agriculture in the United States, by W. J. Spillman; Diversification of Agriculture—Its Limitations and Its Advantages, by W. E. Grimes; Livestock Prices Bring Farm Relief, by S. W. Russell; The Industrialization of Agriculture, by Frank App; Agricultural Contrasts, by L. W. Wallace; Outlook for the Dairy Industry in the United States, by A. E. Woods; What the Agricultural Extension Service Has Done for Agriculture, by M. S. McDowell; The Economic Significance of Commercial Fertilizers, by J. G. Lipman; Farm Products in Industry, by George M. Rommel; Farm Relief and a Permanent Agriculture, by R. G. Tugwell; The Mississippi Waterway, by Norman F. Titus; The St. Lawrence Waterway, by G. P. Pillsbury; Recent Migrations of Industries in the United States, by R. H. Lansburgh; The Outlook for Crop Insurance, by G. Wright Hoffman; The General Property Tax as a Factor in the Unsatisfactory Agricultural Situation, by F. P. Weaver; Some Essentials of a Farm Relief Plan, by Arthur Capper; The Essentials in Farm Relief as Viewed by the American Farm Bureau Federation, by Sam H. Thompson; The Attitude of the National Grange Toward the Tariff, by L. J. Taber; Limitations, Advantages, and Special Field of Direct Marketing, by Gilbert S. Watts; Market Information and the Farmer's Problems, by F. F. Linninger; A Foreign Policy for the American Farmer, by John G. Hervey; Agricultural Aid in Czechoslovakia, by Dr. Antonin Prokes; Aid to German Agriculture, by Dr. R. E. Bose; Some National Policies Toward Agriculture, by Charles L. Stewart; Plans for Raising Prices of Farm Products by Government Action, by John D. Black; The Relation of Annual Weather Surpluses to Net Farm Incomes, by George M. Peterson; Stabilization of Farm Prices and the McNary-Haugen Bill, by H. A. Wallace; A Half Century of Cooperative Marketing in the United States and Canada, by J. F. Booth; Recent Trends in Cooperative Marketing. by B. H. Hibbard; Standardizing Production—What Has Been Done and What Can Be Done, by Wells A. Sherman; The Standardization Program of the Agricultural Cooperatives of the United States, by R. W. Balderston; What A Federal Farm Board Can Do—A Basis for National Agricultural Policies, by Clyde L. King; The Pending Federal Farm Board Relief Bill, by Charles L. McNary; Agriculture Surplus Control, by W. M. Jardine; Operation of the Australian Dairy Produce Export Board. by J. Russell King.

ASSOCIATION OF LAND-GRANT COLLEGES AND UNIVERSITIES. Report on the agricultural situation by the special committee of the Association of land grant colleges and universities appointed by the executive committee of the Association. Submitted by the executive committee to the executive body of the association at the 41st annual convention. Chicago, Ill., November 15 to 17, 1927. [Chicago ? 1927.] 40 p. (2559)

Discussed in Jour Farm Econ. 10: 84–105. January, 1928.

BLACK, JOHN D. AGRICULTURAL REFORM IN THE UNITED STATES. 1st ed. New York [etc.], McGraw-Hill Book Co., 1929. 511 p. (2560)

A discussion of the issues of agricultural reform as they are likely to come before the people of the United States in the next 10 years. The data and facts are brought up to the minute, but they also reach back and furnish a basis for discovering the trends.

Review by Benjamin H. Hibbard in Amer. Econ. Rev. 19: 675–677. December, 1929. By Joseph S. Davis in Quart. Jour. Econ. 44: 153–159. November, 1929. By Asher Hobson in Jour. Farm Econ. 11: 667–671. October, 1929.

BLACK, JOHN D.—Continued.

The following are the chapter titles: 1, Agriculture Now; 2, The Place of Agriculture in the National Economy; 3, Relief Programs; 4, The Effect of Surpluses on Prices and Incomes; 5, Gains From Holding Over Till Later Years; 6, Season Surpluses and Gains From Holding During the Year; 7, Tariff Revision; 8, The Equalization-fee Plan; 9, Export Debentures; 10, The Domestic Allotment Plan; 11, Other Price Raising Plans; 12, Is Price Raising Feasible?; 13, Assisted Laissez Faire; 14, Cooperative Action; 15, Stabilization Corporations and Other Quasi-public Agencies; 16, Production; 17, Land Utilization; 18, Marketing; 19, Transportation; 20, Immigration and Farm Labor; 21, Credit; 22, Public Enterprise and Taxation.

——— THE PRESENT STATUS OF AGRICULTURE IN THE UNITED STATES. Sci. Agr. 9: 269–281. January, 1929. (2561)

A discussion of prices; volume of product and income; comparison with urban industry; land values; rural wealth; population changes; regional differences; and political aspects. The section on political aspects pertains to various legislative measures which have been introduced.

——— THE RÔLE OF PUBLIC AGENCIES IN THE INTERNAL READJUSTMENTS OF THE FARM. Jour. Farm Econ. 7: 153–175. April, 1925. (2562)

A study of the United States Bureau of Agricultural Economics, the State departments of agriculture, and the State Agricultural colleges as collectors and disseminators of information pertinent to the farmer in the present crisis.

BOYLE, JAMES E. ANARCHY ON THE FARM AND HOW THE FARMER'S ILLS CAN BE CURED. World's Work 55: 175–182. December, 1927. (2563)

A view that agriculture is suffering from a three-fold anarchy: disorderly development, disorderly production, and disorderly marketing of perishables.

This article is reviewed in Amer. Jour. Sociol. 33: 1027–1028. May, 1928.

——— FARM RELIEF; A BRIEF ON THE MCNARY-HAUGEN PLAN. Garden City, Doubleday, Doran & Co., 1928. 281 p. (2564)

The prospective user of this book is urged to consult the review in Jour. Farm Econ. 10: 397–400. July, 1928. And by J. S. Davis in Quart. Jour. Econ. 43: 532–543. May, 1929.

BROOKINGS, ROBERT S. AGRICULTURAL CORPORATIONS; THE CONVERSION OF AGRICULTURE INTO A PROSPEROUS INDUSTRY. Socializing the soulless corporation; a sequel to agricultural corporations. [Washington, D. C., Press of Judd & Detweiler, 1928.] 19 p. (2565)

The article on agricultural corporations was published in full in the New York Herald-Tribune, for Sept. 2 (sec 3), and in the United States Daily for Sept. 4, 1928. It also received wide publicity in the press as the plan for farm relief submitted to the Senate Committee on Agriculture and Forestry by Robert S. Brookings.

The articles are also reprinted as ch. 7 of the author's Economic Democracy; America's Answer to Socialism and Communism. New York, Macmillan Co., 1929.

BUSINESS MEN'S COMMISSION ON AGRICULTURE. THE CONDITION OF AGRICULTURE IN THE UNITED STATES AND MEASURES FOR ITS IMPROVEMENT. A report by the business men's commission on agriculture. Pub. jointly by National Industrial Conference Board (Inc.) 247 Park Avenue, New York City, and Chamber of Commerce of the United States of America, Washington, D. C. New York, 1927. 273 p. (2566)

Charles Nagel was chairman of this commission.

Review by John D. Black in Amer. Econ. Rev. 36: 108–109. March, 1928. By Joseph S. Davis in Quart. Jour. Econ. 43: 532–543. May, 1929.

CAPPER, ARTHUR. THE AMERICAN FARMERS' REVOLT—ECONOMIC CAUSES. Current Hist. 24: 189–192. May, 1926. (2567)

CARR, LEWIS F. AMERICA CHALLENGED; A PREFACE TO A POINT OF VIEW. New York, Macmillan Co., 1929. 322 p. (2568)

A considerable part of the book is devoted to the historical background of the present agricultural problem.

Review by H. Bruce Price in Amer. Econ. Rev. 19: 677–678. December, 1929. By Joseph S. Davis in Quart. Jour. Econ. 44: 158–159. November, 1929. By W. J. Spillman in Jour. Farm Econ. 11: 675–676. October, 1929.

CARVER, THOMAS NIXON. THE VANISHING FARMER. SOME REASONS WHY WE HAVE AN AGRICULTURAL PROBLEM. World's Work 46: 504–511. September, 1928. (2569)

CHEW, ARTHUR P. THE AGRICULTURAL DEPRESSION. I. SOME SUGGESTED REMEDIES. II. THE IMPORTANCE OF LAND PRICES. New Repub. 55: 62–64, 90–92. June 6, 13, 1928. (2570)

——— OUR EMBATTLED FARMERS. Atlantic Mo. 136: 703–711. November, 1925. A discussion of the causes of the farmer's discontent. (2571)

——— THE PLIGHT OF THE EFFICIENT FARMER. Current Hist. 30: 276–282. May, 1929. (2572)

COLVIN, ESTHER M. AGRICULTURAL RELIEF; A SELECTED AND ANNOTATED BIBLIOGRAPHY. Compiled under the direction of Mary G. Lacy, librarian, Bureau of Agricultural Economics. Washington, D. C., June, 1929. 52 p. (Agr. Econ. Bibliog. 27.) Mimeographed. (2573)

CONGRESS AND THE EXPORT DEBENTURE. Natl. Grange Mo. 26 (5): 12. May, 1929. (2574)

A statement of the essentials of the export debenture plan and of the reasons why the National Grange advocates it.

CONGRESSIONAL DIGEST 3 (8): May, 1924; 4 (8–9): Oct. 1925; 8 (5): May, 1929. Published at Munsey Building, Washington, D. C. (2575)

These numbers deal entirely with the problem of agricultural relief. The first (May, 1924) is called Agricultural Relief Legislation. A calendar of all legislative measures of national interest receiving action in Congress, and a discussion, history, and statement of the provisions of the McNary-Haugen Bill are included.

The second (October, 1925) is on Congress and cooperative marketing.

The third (May, 1929) number is entitled: The Farm Relief Problem—1929. A discussion of the history of modern farm legislation, the present status of American agriculture, President Hoover's views on farm relief, and the export debenture plan are given. Also an analysis of pending bills. An article, The U. S. Government and the Farmer, considers the work of important departmental bureaus dealing with agriculture.

DAVIS, JOSEPH STANCLIFFE. AMERICA'S AGRICULTURAL POSITION AND POLICY. Harvard Business Rev. 6: 143–151. January, 1928. (2576)

An analysis of the national agricultural situation and some of the underlying causes. Trends and tendencies are pointed out and suggestions for a national policy are given. Delivered before the 1927 session of the Institute of Politics, Round Table 8.

——— THE FARM EXPORT DEBENTURE PLAN. Stanford Univ., Calif. Food Research Institute, 1929. 274 p. (2577)

The chapter titles: 1, Essential Features of the Plan; 2, The Case for the Plan; 3, Sources of Support for the Plan; 4, The Prospective Cost of the Plan; 5, Reflection Back to Farm Prices: The Case of Wheat; 6, The Question of Stimulus to Production of Wheat; 7, The Plan as Applied to Other Commodities; 8, The Bearing of Foreign Experience; 9, Potential Reactions of Foreign Governments; 10, Concluding Considerations.

——— THE EXPORT DEBENTURE PLAN FOR AID TO AGRICULTURE. Quart. Jour. Econ. 43: 250–277. February, 1929. (2578)

A discussion of the debenture plan under the following subjects: elements of the plan; bounty or subsidy; relation to Hamilton's bounty proposals; comparison with German import certificate system; and analogies to the protective tariff.

DODD, WILLIAM E. SHALL OUR FARMERS BECOME PEASANTS. Century 116: 30–44. May, 1928. (2579)

An analysis of the periods of distress and prosperity of American farmers and the relation of agriculture and industry in the United States since the American Revolution.

ENGLUND, ERIC. THE BANK'S PART IN THE FARMER'S TROUBLE. An independent study of factors making for mid-west farm distress. Nation's Business 14 (11): 13–15, 50, 54, 56, 58. October, 1926. (2580)

——— THE DILEMMA OF THE CORN BELT. Sound government or bad economics. World's Work 53: 40–48. November, 1926. (2581)

A discussion of the Iowa movement, the movement for diversification, and the McNary-Haugen movement.

——— FALLACIES OF A PLAN TO FIX PRICES OF FARM PRODUCTS BY GOVERNMENT CONTROL OF THE EXPORTABLE SURPLUS. Jour. Farm Econ. 5: 86–101. April, 1923. (2582)

——— THE PLACE OF TAXATION IN A CONSTRUCTIVE AGRICULTURAL POLICY. Jour. Farm Econ. 7: 305–324. July, 1925. (2583)

120768°—30——12

ERDMAN, H. E. RESEARCH AS A BASIS FOR AN AGRICULTURAL POLICY AND PROGRAM. Jour. Farm Econ. 10: 525–533. October, 1928. (2584)

EZEKIEL, MORDECAI. A STATISTICAL EXAMINATION OF THE PROBLEM OF HANDLING ANNUAL SURPLUSES OF NON-PERISHABLE FARM PRODUCTS. Jour. Farm. Econ. 11: 193–226. April, 1929. (2585)

THE FARM PROBLEM MADE CLEAR. Current Hist. 29: 265–281. November, 1928. This treatment consists of three articles: The Farmers' Problems and Proposed Solutions, by Kenyon L. Butterfield; The McNary-Haugen Plan for Relief, by George N. Peek; and Endorsement of the Hoover Plan for Efficient Cooperation, by B. F. Yoakum. (2586)

GRAVES, L. M. A PROPOSAL FOR FARM RELIEF. 4 p. (Brookmire Farm Income Bul., pub. by Brookmire Economic Service, of New York. December 15, 1927, K XVI–12.) (2587)

A recommendation of reduction of reclamation of waste lands, a comprehensive program of reforestation, a survey by the Department of Agriculture of lands to determine their economic utilization, and empowering the Federal Land Banks to issue unsecured debentures.

HANNAY, Mrs. A. M., compiler. BOUNTIES ON AGRICULTURAL PRODUCTS; A SELECTED BIBLIOGRAPHY. Compiled under the direction of Mary G. Lacy, librarian, Bureau of Agricultural Economics. Washington, D. C., 1927. 128 p. (U. S. Dept. Agr. Bur. Agr. Econ. Agr. Econ. Bibliog. 20.) (2588)

Most of the references relate either to the export bounty system that prevailed in America during the colonial period or to the sugar bounty which was not an export bounty.

——— CONTROL OF PRODUCTION OF AGRICULTURAL PRODUCTS BY GOVERNMENTS; A SELECTED BIBLIOGRAPHY. Washington, D. C., 1927. 88 p. (U. S. Dept. Agr. Bur. Agr. Econ. Agr. Econ. Bibliog. 23.) (2589)

——— GOVERNMENT CONTROL OF EXPORT AND IMPORT IN FOREIGN COUNTRIES. Washington, D. C., 1926. 126 p. (U. S. Dept. Agr. Bur. Agr. Econ. Agr. Econ. Bibliog. 12.) (2590)

The references relate exclusively to export and import control measures and subsidies in foreign countries.

HARWOOD, T. F. THE COOLIDGE BUSINESS BOOM VERSUS THE FARMER. Gonzales, Tex., 1928. 110 p. (2591)

A discussion of the agricultural conditions during the Harding and Coolidge administrations.

HAUGEN, GILBERT N. THE M'NARY-HAUGEN FARM RELIEF BILL; AN OFFICIAL ANALYSIS OF ITS PROVISIONS. Cong. Digest 7 (6): 192, 194. June-July, 1928. (2592)

HENDERSON, BERTHA. STATE POLICIES IN AGRICULTURAL SETTLEMENT. Jour. Land & Pub. Utility Econ. 2: 284–296. July, 1926. (2593)

HIBBARD, BENJAMIN H. THE AGRICULTURAL SURPLUS. Jour. Farm Econ. 8: 194–207. April, 1926. (2594)

HOLMES, C. L. AGRICULTURAL READJUSTMENT IN THE CORN BELT. Jour. Farm Econ. 7: 229–250. April, 1925. (2595)

Consideration of a number of current problems of outstanding importance: modification of the cropping program; alternate cycles of under- and overproduction of hogs in relation to the corn crop; the place of beef cattle in Corn Belt farming; individual efficiency of the farmer.

HUTCHESON, JOHN R. OUR AGRICULTURAL PROBLEM. Blackburg, Va., Agr. and Mech. College and Polytechnic Institute; Exp. Div., 1926. 39 p. (2596)

A study of why the purchasing power of the farmer's dollar has been low during recent years.

KIRKPATRICK, ELLIS LORE. THE FARMER'S STANDARD OF LIVING. New York, Century Co., [1929]. 299 p. (The Century Rural Life Books, edited by C. J. Galpin.) (2597)

Review by Carle C. Zimmerman in Amer. Jour. Sociol. 35: 498–499. November, 1929. By Elizabeth E. Hoyt in Jour. Farm Econ. 11: 671–672. October, 1929.

LIPPINCOTT, ISAAC. WHAT THE FARMER NEEDS. New York, Appleton & Co., 1928. 200 p. (2598)

A study of the farmers' needs more from the point of view of production than from that of marketing. Review by Joseph S. Davis in Quart. Jour. Econ. 43: 532–543. May, 1929. By E. G. Nourse in Jour. Farm Econ. 11: 168–169. January, 1929.

LOWDEN, FRANK O. THE FARM PROBLEM. Jour. Farm Econ. 9: 11–20. January, 1927. (2599)

An advocation of cooperative marketing, a Federal Farm Board to supervise the disposal of any surplus, and efforts to stabilize prices as solutions of the farm problem.

——— RURAL ORGANIZATION. Rural America 7(9): 3–7. November, 1929. (2600)

Mr. Lowden's presidential address before the American Country Life Association Conference, Iowa State College, Oct. 17, 1929.

Most of the address is reprinted in Wallaces' Farmer and Iowa Homestead 54 (44): 1476, 1701, Nov. 2, 1929, with title, Do We Want Peasants or Yeomen?

——— WHAT WE CAN DO FOR THE FARMER. World's Work 50: 602–613. October, 1925. (2601)

A proposal of a Federal Farm Board.

This number of World's Work contains an editorial of Mr. Lowden's article.

MCMILLEN, WHEELER. TOO MANY FARMERS; THE STORY OF WHAT IS HERE AND AHEAD IN AGRICULTURE . . . Foreward by William M. Jardine. New York, W. Morrow & Co., 1929. 340 p. (2602)

MEAD, EDWARD SHERWOOD, and BERNHARD OSTROLENK. HARVEY BAUM, A STUDY OF THE AGRICULTURAL REVOLUTION. Philadelphia, Univ. Pennsylvania Press, 1928. 149 p. (2603)

Parts of this book appeared in revised form in the Annalist, v. 33.

Anyone contemplating using this book is urged to consult the critical reviews of it by Joseph S. Davis in Quart. Jour. Econ. 43: 532–543. May, 1929. Also the review by Jesse Tapp in Jour. Farm Econ. 10: 552–555. October, 1928.

MINNESOTA PLAN OF FARM RELIEF. Cong. Rec., Dec. 15, 1928, p. 701–702. (2604)

Also in Commercial West 54(25): 19, 22. Dec. 22, 1928. Also in the Farmer 46(51): 1832. Dec. 22, 1928.

This plan was drafted by over 60 Minnesota editors and includes the following: Development of Mississippi and St. Lawrence waterways; retention of flexible features of the Fordney-McCumber Tariff Act; amendment of the tariff laws; provision for research to find means of replacing imported farm products with native products, and the survey of the possibilities of utilizing increasingly raw farm products in our industries; consideration of the problems arising from the fact that our insular dominions are agricultural countries, tending to compete unfairly with our continental farming; shifting of Government activity from reclamation of land to reforestation and grazing; efforts to reduce costs of farm production; creation of a Federal Farm Board; framing of general credit policies; aid in the development of cooperative marketing; recognition of the increasing need of large supplies of cheap fertilizer.

MURPHY, ARTHUR MERTON. THE AGRICULTURAL DEPRESSION AND PROPOSED MEASURES FOR ITS RELIEF. Washington, D. C., Catholic University of America, 1926. 100 p. (2605)

Thesis (Ph.D.), Catholic University of America.

Bibliography, p. 95–99.

NATIONAL INDUSTRIAL CONFERENCE BOARD. THE AGRICULTURAL PROBLEM IN THE UNITED STATES. New York, Natl. Indus. Conference Bd., 1926. 157 p. (2606)

A discussion of the economic position of agriculture, factors in agricultural income, and factors in agricultural costs. No attempt is made to offer a solution.

NORRIS, GEORGE W. FARMERS' SITUATION A NATIONAL DANGER. Current Hist. 24: 9–13. April, 1926. (2607)

NOURSE, EDWIN GRISWOLD. AGRICULTURE. IN RECENT ECONOMIC CHANGES IN THE UNITED STATES, REPORT OF THE COMMITTEE ON RECENT ECONOMIC CHANGES OF THE PRESIDENT'S CONFERENCE ON UNEMPLOYMENT. v. 2, ch. 8, p. 547–602. New York, [etc.], McGraw-Hill Book Co., 1929. 2 v. (2608)

See also A Review, by Wesley C. Mitchell, v. 2, p. 841–910.

Review by Joseph S. Davis in Quart. Jour. Econ. 44: 138–159, November, 1929, in an article, The Literature on the Agricultural Situation Once More.

——— AMERICAN AGRICULTURE AND THE EUROPEAN MARKETS. New York, McGraw-Hill Book Co., 1924. 333 p. (Half title: The Institute of Economics. Investigations in Internatl. Econ. Reconstruction). (2609)

——— THE TREND OF OUR AGRICULTURAL EXPORTS. Jour. Polit. Econ. 36: 330–352. June, 1928. (2610)

OLCOTT, MARGARET T. TAXATION AND THE FARMER; A SELECTED AND ANNOTATED BIBLIOGRAPHY. Compiled under the direction of Mary G. Lacy, librarian, Bureau of Agricultural Economics. Washington, D. C., 1928. 190 p. (U. S. Dept. Agri., Bur. Agr. Econ., Agr. Econ. Bibliog. 25). (2611)

OLSEN, NILS A. AMERICAN AGRICULTURE NEEDS A NEW LAND POLICY. Jour. Farm Econ. 11: 401–420. October, 1927. (2612)

This paper was read at the Institute of Politics, Williamstown, Mass., Aug. 20, 1927.

PECK, HARVEY W. THE ECONOMIC STATUS OF AGRICULTURE. Jour. Polit. Econ. 34: 624–641. October, 1926. (2613)

A discussion of the causes of the farmers' present economic distress and a suggestion of the following remedies: Individual adjustment; organization of cooperative associations; Government aid; revised taxation; use of newer trends in technological development.

PLATT, F. C. IS THE FARMER GOING BANKRUPT? Painted Post, N. Y., 1925. 111 p. (2614)

Overproduction, inadequate tariff protection, tax burdens, lack of organization, inefficent labor, and the stimulation of production are considered as the causes of the farm problem.

QUICK, HERBERT. THE REAL TROUBLE WITH THE FARMER. Indianapolis, Bobbs-Merrill Co., 1924. 215 p. (2615)

RACHIE, ELIAS. THE SEVEN RICH STATES, THE HEART OF AMERICA, WHOSE PEOPLE SHOULD ABUNDANTLY PROSPER BUT DO NOT. CAUSES AND SOLUTION. 2d ed. Minneapolis, Seven States Book Co., 1929. 128 p. (2616)

After a review of the resources of the seven States, Minnesota, Wisconsin, Iowa, Nebraska, South Dakota, North Dakota and Montana and a discussion of the economic depression in this region, the author enumerates various causes and suggests a number of remedies, among them being (1) farm relief which will provide for the handling of the surplus; (2) development of waterways and waterpower; (3) development of various industries in this region; (4) development of local insurance companies and investments in local industry; (5) continued emphasis on the importance of cooperation; (6) increase in tariffs on farm products; (7) encouragement of tourist trade by building good roads; (8) reforestation; and (9) an educational campaign to awaken the people and the leaders to the opportunities in these seven States.

RUBINOW, S. G. THE DISTRESS OF THE AMERICAN FARMER. Current Hist. 26: 169–174. May, 1927. (2617)

The author holds that the farm problem is an economic, not a political problem and that it must be solved by the farmers themselves, with such assistance as can be secured from business men whose prosperity depends on the welfare of agriculture.

——— PUTTING THE FACTORY ON THE FARM. Current Hist. 30: 1052, 1069–1074 September, 1929. (2618)

The author sees in mechanization and industrialization the first steps toward real progress taken by American agriculture. He gives five keys to the farm problem which are also the steps by which agriculture is climbing toward industrialization. He illustrates his thesis by references to the plans of the Federal Farm Board and the working of the Campbell Farm Corporation of Montana.

SELIGMAN, EDWIN ROBERT ANDERSON. THE ECONOMICS OF FARM RELIEF; A SURVEY OF THE AGRICULTURAL PROBLEM. New York, Columbia Univ. Press, 1929. 303 p. (2619)

Bibliography, p. 283–290.

Review by Henry C. Taylor under the title, The Seligman Report, in Rural America 7(4): 7, 12. April, 1929. Also in Burlington Free Press and Times, April 10, 1929. By Joseph S. Davis in Quart. Jour. Econ. 43: 532–543. May, 1929. By H. Bruce Price in Amer. Econ. Rev. 19: 670–671. December, 1929. By Clifton J. Bradley in Social Forces 8 (1): 152–153. September, 1929.

SPILLMAN, W. J. BALANCING THE FARM OUTPUT. A statement of the present deplorable conditions of farming, its causes, and suggested remedies. New York, Orange Judd Pub. Co., 1917. 126 p. (2620)

STAMP, SIR JOSIAH C. THE AGRICULTURAL PROBLEM OF THE EXPORT SURPLUS. Discussion by George N. Peek and Chester C. Davis with Sir Josiah C. Stamp. [n. p.] January, 1926. 20 p. (2621)

Correspondence between Vice President Dawes and Sir Josiah C. Stamp is included.

STEWART, CHARLES L. SOME NATIONAL POLICIES TOWARD AGRICULTURE. Ann. Amer. Acad. Polit. and Social Sci. 142 (231) : 367–379. March, 1929. (2622)
Includes material on the export debenture plan by its author.

STEWART, GEORGE. A LAND POLICY FOR THE PUBLIC DOMAIN. Econ. Geogr. 1: 89–106. March, 1925. (2623)
Bibliographical footnote.

STEWART, ROBERT. CAN THE TARIFF HELP THE FARMER? New Repub. 57: 288–290. Jan. 30, 1929. (2624)
A discussion of the effects of a prohibitive tariff on wheat, corn, pork, cotton, rice, and tobacco.

——— THE FARM PROBLEM. Econ. Geogr. 5: 358–368, 7 illus. October, 1929. (2625)
The farm problem is considered as the question of how the agricultural workers can secure a fairer share of the national income.

——— THE FARMER'S TAX BURDEN. Rev. of Reviews 76: 69–71. July, 1927. (2626)
The author believes taxes on farm property are excessive and unjust.

TAYLOR, HENRY C. THE IOWA MOVEMENT. Rev. of Reviews 73: 269–274. March, 1926. (2627)

——— and JACOB PERLMAN. THE SHARE OF AGRICULTURE IN THE NATIONAL INCOME. Jour. Land & Pub. Utility Econ. 3: 145–162. May, 1927. (2628)
A discussion of the share of the total national income received by agriculture in each year from 1909 to 1925.

——— and JACOB PERLMAN. THE SHARE OF AGRICULTURE IN THE NATIONAL INCOME, REVISED AND NEW FIGURES FOR 1925 AND 1926. Jour. Land & Pub. Utility Econ. 3: 432–433. November, 1927. (2629)

TUGWELL, REXFORD GUY. [THE M'NARY-HAUGEN BILL.] Polit. Sci. Quart. 39: 588–591. December, 1924. (2630)

——— THE PROBLEM OF AGRICULTURE. Polit. Sci. Quart. 39: 549–591. December, 1924. (2631)

——— REFLECTIONS ON FARM RELIEF. Polit. Sci. Quart. 43: 481–497. December, 1928. (2632)
A discussion of the McNary-Haugen Bill and the President's veto; also proposals for limiting production.

WALLACE, HENRY A. CONTROLLING AGRICULTURAL OUTPUT. Jour. Farm Econ. 5: 16–35. January, 1923. (2633)

WALLACE, HENRY C. A NATIONAL AGRICULTURAL PROGRAM, A FARM MANAGEMENT PROBLEM. Jour. Farm Econ. 6: 1–7. January, 1924. Also in Ann. Amer. Acad. Polit. and Social Sci. 117 (206) : 124–128. January, 1925. (2634)

——— OUR DEBT AND DUTY TO THE FARMER. New York, Cenutry Co., 1925. 232 p. (2735)

WARREN, G. F., and F. A. PEARSON. THE AGRICULTURAL SITUATION; ECONOMIC EFFECTS OF FLUCTUATING PRICES. New York, John Wiley & Sons, 1924. 306 p. (2636)

——— and G. S. WEHRWEIN. WHICH DOES AGRICULTURE NEED—READJUSTMENT OR LEGISLATION? Jour. Farm Econ. 10: 1–32. January, 1928. (2637)

WILEY, C. A. AGRICULTURE AND THE DISPARITY IN PRICES. Southwest. Polit. and Social Sci. Quart. 6: 336–348. March, 1926. (2638)

WOOFTER, T. J., JR. THE NEGRO AND THE FARM CRISIS. Social Forces 6: 615–620. June, 1928. (2639)
A review of the situation in the South as regards use of the land, farm population, and land tenure by the negro.

AGRICULTURAL COOPERATIVE MOVEMENT

BARTH, HARRY. SIX YEARS OF COOPERATION IN OKLAHOMA. Southwest. Polit. and Social Sci. Quart. 9: 76–86. June, 1928. (2640)
A consideration of cooperation in Oklahoma after six crops have been marketed by the Oklahoma Cotton Growers Association.

BEMIS, EDWARD W., and others. HISTORY OF COOPERATION IN THE UNITED STATES. Baltimore, Johns Hopkins Univ., 1888. 540 p. (Johns Hopkins Univ. Studies, ser. 6).
Contents: Cooperation in New England, by Edward W. Bemis; Cooperation in the Middle States, by Edward W. Bemis; Cooperation in the Northwest, by Albert Shaw; Three Phases of Cooperation in the West, by Amos G. Warner; Cooperation on the Pacific Coast, by Charles Howard Shinn; Cooperation in Maryland and the South, by Daniel R. Randall; Index.

BIZZELL, WILLIAM BENNETT. THE GREEN RISING; AN HISTORICAL SURVEY OF AGRARIANISM, WITH SPECIAL REFERENCE TO THE ORGANIZED EFFORTS OF THE FARMERS OF THE UNITED STATES TO IMPROVE THEIR ECONOMIC AND SOCIAL STATUS. New York, Macmillan Co., 1926. 269 p. (2642)

See ch. 10, The Economic Protest and the Cooperative Movement, p. 198–230.

BLACK, JOHN D., and FRANK ROBOTKA. FARMERS COOPERATION IN MINNESOTA, 1913–1917. St. Paul, 1919. 62 p. (Minn. Agr. Expt. Sta. Bul. 184). (2643)

One of a series of bulletins published by the Minnesota Agricultural Experiment Station on the subject. Statistics of cooperation in Minnesota for 1917 are given, and at the same time the changes in the movement between 1913 and 1917 are traced. The statistics are made the basis for certain conclusions as to the causes for success or failure of various types of associations.

BOOTH, J. F. COOPERATIVE MARKETING OF GRAIN IN THE UNITED STATES AND CANADA. Jour. Farm Econ. 10: 331–356. July, 1928. (2644)

The article is written to bring out the fundamental differences in the cooperative marketing of grain in the United States and in Canada, and to throw some light on the present trends in cooperative grain marketing.

——— A HALF CENTURY OF COOPERATIVE MARKETING IN THE UNITED STATES. Ann. Amer. Acad. Polit. and Social Sci. 142 (231): 406–413. March, 1929. (2645)

BUCK, SOLON JUSTUS. THE GRANGER MOVEMENT; A STUDY OF AGRICULTURAL ORGANIZATION AND ITS POLITICAL, ECONOMIC, AND SOCIAL MANIFESTATIONS, 1870–1880. Cambridge, Harvard Univ. Press; [etc.], 1913. 384 p., maps, diagrs. (Harvard Hist. Studies v. 19.) (2646)

Bibliography, p. 313–351.

See especially ch. 7, Business Cooperation, p. 239–278.

BURRITT, MAURICE CHASE. THE COUNTY AGENT AND THE FARM BUREAU. New York, Harcourt, Brace & Co., [1922]. 269 p., illus. (2647)

CARVER, THOMAS NIXON. THE ORGANIZATION OF RURAL INTERESTS. U. S. Dept. Agr. Yearbook 1913: 239–258, maps. 1914. (2648)

The causes which led to disorganization in rural life and the attempts at reorganization are traced. Tables and maps are used to show the numbers and locations of the main types of cooperative enterprises in the United States in 1913.

CHRISTENSEN, CHRIS L. AGRICULTURAL COOPERATION IN DENMARK. Washington, 1924, 88 p. (U. S. Dept. Agr. Bul. 1266.) (2649)

——— PROGRESS AND PRESENT TENDENCIES OF AGRICULTURAL COOPERATION IN THE UNITED STATES. Bur. Farmer, Conn. Sec. 4 (8): 17–19. April, 1929. (2650)

——— TRENDS AMONG FARMERS' COOPERATIVES. Rural America 7 (3): 8–9. March, 1929. (2651)

CONGRESS AND COOPERATIVE MARKETING. Cong. Digest 4 (8–9): October, 1925. (2652)

This entire number consists of articles on various phases of cooperative marketing. Extracts from addresses by President Coolidge, Secretary Hoover, and Secretary Jardine are given. Of special interest are the following articles: Rise of cooperative marketing in the United States, by Lloyd S. Tenny, p. 255–256; Activities of the Division of Agricultural Cooperation, by Chris L. Christensen, p. 258–259; and Members of Congress discuss cooperative marketing bill, pro and con, p. 270–275.

COULTER, JOHN LEE. ORGANIZATION AMONG THE FARMERS OF THE UNITED STATES. Yale Rev. 18: 273–298. November, 1909. (2653)

A historical sketch of cooperative enterprises, beginning with those in colonial times and continuing the movement down to the twentieth century, the chief purpose being to correct the prevailing impression that farmers are individualistic and will not work together for any considerable time.

DUBOIS, W. E. BURGHARDT, editor. ECONOMIC COOPERATION AMONG NEGRO AMERICANS; REPORT OF A SOCIAL STUDY MADE BY ATLANTA UNIVERSITY, UNDER THE PATRONAGE OF THE CARNEGIE INSTITUTION OF WASHINGTON, D. C., TOGETHER WITH THE PROCEEDINGS OF THE 12TH CONFERENCE FOR THE STUDY OF THE NEGRO PROBLEMS, HELD AT ATLANTA UNIVERSITY, ON TUESDAY, MAY THE 28, 1907 . . . Atlanta, Ga., Atlanta Univ. Press, 1907. 184 p., diagrs. (Atlanta Univ. Pubs. 12.) (2654)

Bibliography p. 6–9.

ELSWORTH, RALPH HENRY. DEVELOPMENT AND PRESENT STATUS OF FARMERS' CO-OPERATIVE BUSINESS ORGANIZATION. Rev. ed. Washington, 1925. 76 p., illus. (U. S. Dept. Agr. Bul. 1302.) (2655)

Based on data secured in three nation-wide surveys, this material being compared and interpreted. Much of the information is presented by means of tables, charts, and maps.

——— A QUARTER CENTURY OF COOPERATIVE DEVELOPMENT. Coop. Marketing Jour. 1 (1): 30–32. December, 1926. (2656)

ERDMAN, H. E. THE COOPERATIVE MARKETING ASSOCIATION AS A FACTOR IN ADJUSTING PRODUCTION TO DEMAND. Jour. Farm Econ. 9: 73–81. January, 1927. (2657)

——— THE FARMERS' ELEVATOR MOVEMENT IN OHIO. Wooster, 1918. 139–160 p., illus. (Ohio Agr. Expt. Sta. Bul. 331.) (2658)

A history of the farmers' elevator movement in general, and in Ohio in particular is included. The characteristics of the Ohio companies are indicated.

FARLOW, LAWRENCE. HISTORY OF THE FARMERS ELEVATOR MOVEMENT IN ILLINOIS. [Bloomington, Ill.], Farmers Grain Dealers Assoc. of Ill., 1928. 128 p. (2659)

A history of the farmers' elevator movement in Illinois from the time of the organization of the Farmers Grain Dealers Association of Illinois in 1903 to the present.

FAY, CHARLES RYLE. COOPERATION AT HOME AND ABROAD; A DESCRIPTION AND ANALYSIS, WITH SUPPLEMENTS ON THE PROGRESS OF COOPERATION IN THE UNITED KINGDOM (1908–1918) AND AGRICULTURAL COOPERATION IN THE CANADIAN WEST. 3d ed. London, P. S. King & Son, 1925. 481 p. (2660)

List of authorities, p. 377–386.

The history of cooperative growth and the relations between different forms of cooperation are given for each of seven countries. Each type is analyzed as it occurs in the different countries and comparisons are made.

——— THE SUCCESS OF COOPERATION AMONG LIVESTOCK PRODUCERS IN THE UNITED STATES. Southwest. Polit. and Social Sci. Quart. 9: 452–463. March, 1929. (2661)

The subject is discussed under six heads as follows: different forms of cooperative marketing; the new livestock marketing movement; the services of the commission agency and its directors; the need of volume; direct buying of hogs and pooling; and financing the cattleman.

FILLEY, HORACE CLYDE. COOPERATION IN AGRICULTURE. New York, John Wiley & Sons; [etc.], 1929. 468 p. (2662)

Suggested readings at end of each chapter.

Note ch. 1, What is Cooperation?; ch. 2, Robert Owen; ch. 3, The Rockdale Pioneers; ch. 4, Early Days in the Grain Trade; ch. 5, The Beginning of the Farmers' Elevator Movement; ch. 10, Pooling Wheat in the United States; ch. 12, Cooperative Grain Marketing in Canada; ch. 13, The Cooperative marketing of Citrus Fruits; ch. 14, Raisins and Prunes; ch. 15, Cotton; ch. 16, Tobacco; ch. 18, Dairy Products.

FORD, JAMES. COOPERATION IN NEW ENGLAND, URBAN AND RURAL. New York, Survey Associates, 1913. 237 p. (Russell Sage Foundation [Pubs.].) (2663)

Bibliography, p. 215–219.

Contains much material on early movements.

FOSSUM, PAUL ROBERT. THE AGRARIAN MOVEMENT IN NORTH DAKOTA. Baltimore, Johns Hopkins Press, 1925. 183 p. (Johns Hopkins Univ. Studies, ser. 43, no. 1.) (2664)

See especially ch. 3, The Cooperative Elevator Movement, p. 51–93.

FRISSELL, SYDNEY D. SOUTHERN FARMER TRIES COOPERATIVE MARKETING. Rev. of Reviews 65: 59–63. January, 1922. (2665)

GARDNER, CHASTINA. AGRICULTURAL COOPERATION, A SELECTED AND ANNOTATED READING LIST, WITH SPECIAL REFERENCE TO PURCHASING, MARKETING, AND CREDIT, INCLUDING ONLY WORKS PRINTED IN ENGLISH. Washington, 1927. 76 p. (U. S. Dept. Agr. Misc. Circ. 97.) (2666)

A valuable bibliography.

GATLIN, GEORGE OURY. COOPERATIVE MARKETING OF COTTON. Washington, 1926. 48 p., illus. (U. S. Dept. Agr. Bul. 1392.) (2667)

A study of 15 large cotton associations. Each organizaton is described, and also the overhead organization, the American Cotton Growers' Exchange.

GRANT, H. C. THE BY-PRODUCTS OF COOPERATION. Wallaces' Farmer 53 (48); 1635, 1641. November 30, 1928. (2668)
Among the by-products discussed are: a more abundant life for rural folks achieved in the case of the Canadian pools by the establishment of a good library at the head office of each pool; the giving to the farmer a voice in national affairs; making rural life more beautiful; the encouragement of research; and the encouraging of the Government "to provide trained agriculturists with money and equipment to attack the many problems of agriculture. . ."

HIBBARD, BENJAMIN HORACE. COOPERATION IN THE GRAIN-ELEVATOR BUSINESS. Cyclopedia of American Agriculture, edited by L. H. Bailey, v. 4, p. 267–269. New York and London, Macmillan Co., 1912. (2669)
A brief history and description of the farmers' elevator organizations of the United States.

——— THE EXTENT OF COOPERATIVE MARKETING AMONG FARMERS TODAY AND THE RESULTS SECURED BY COOPERATIVE ASSOCIATIONS. Ann. Amer. Acad. Polit. and Social Sci. 117 (206): 201–207. January, 1925. (2670)
A review of the situation.

——— RECENT TRENDS IN COOPERATIVE MARKETING. Ann. Amer. Acad. Polit. and Social Sci. 142 (231): 414–418. March, 1929. (2671)

——— WISCONSIN LIVESTOCK SHIPPING ASSOCIATIONS. Madison, 1920. 22 p., illus. (Wis. Agr. Expt. Sta. Bul. 314.) (2672)
A history of cooperative shipping associations in Wisconsin is included.

HULL, J. T. WHAT TO READ ON COOPERATION. Coop. Marketing Jour. 2 (4): 200–206. July, 1928. (2673)
A summary of the rise and progress of the modern cooperative movement and comments on the best literature on the subject.

KENKEL, JOSEPH BERNARD. THE COOPERATIVE ELEVATOR MOVEMENT; A STUDY IN GRAIN MARKETING AT COUNTRY POINTS IN THE NORTH CENTRAL STATES. Washington, D. C., Catholic Univ. of America, 1922. 155 p. (2674)
Thesis (Ph.D.), Catholic University of America, 1922.
Bibliography, p. 150–154.

LLOYD, JOHN WILLIAM. COOPERATIVE AND OTHER ORGANIZED METHODS OF MARKETING CALIFORNIA HORTICULTURAL PRODUCTS. Urbana, Univ. of Ill., [1919.] 142 p. (Ill. Univ. Studies Social Sci. v. 8, no. 1). (2675)
Bibliography, p. 135–137.
A study of the conditions which caused the formation of cooperative marketing associations in California. Also an account of what the associations have accomplished.

LOOMIS, RALPH. STATUS OF COOPERATIVE LIVE STOCK MARKETING IN MISSOURI. Jour. Farm. Econ. 3: 142–145. July, 1921. (2676)

KILE, ORVILLE MERTON. THE FARM BUREAU MOVEMENT. New York, Macmillan Co., 1921. 282 p., illus. (2677)
The background, structure, origin, and purpose of the movement are discussed.

KNAPP, JOSEPH G. THE EXPERIENCE OF KANSAS WITH WHEAT POOLS. Jour. Farm Econ. 9: 318–332. July, 1927. (2678)

LEWIS, HOWARD T. THE ELEVATOR MOVEMENT IN THE PACIFIC NORTHWEST. Jour. Polit. Econ. 24: 794–804. October, 1916. (2679)

MACKINTOSH, W. A. AGRICULTURAL COOPERATION IN WESTERN CANADA. Toronto, Ryerson Press, 1924. 173 p. (Queen's Univ. Studies v. 2.) (2680)
Review in Canad. Hist. Rev. 6: 180–183. June, 1925.

MOSER, C. O. HISTORY OF COTTON COOPERATIVES. Okla. Farmer-Stockman 41 (21–24): 788–789, 830–831, 870–871, 897. November 1, 1928–December 15, 1928. (2681)

——— THE STATUS AND PROGRESS OF THE COTTON COOPERATIVES. Coop. Marketing Jour. 1 (5): 125–130. April, 1927. (2682)

NOURSE, EDWIN GRISWOLD. THE ECONOMIC PHILOSOPHY OF COOPERATION. Amer. Econ. Rev. 12: 577–597. December, 1922. (2683)
A discussion of the three fundamentals generally held to constitute the theoretical basis of the practical success of cooperative societies; increased or reduced cost of services; popular distribution of savings or profits; democratic control.

——— LEGAL STATUS OF AGRICULTURAL COOPERATION. New York, Macmillan Co., 1927. 555 p. (Institute of Economics. Investigations in Agr. Econ.)
List of cases cited, p. 545–547. (2684)
Review by L. S. Hulbert in Jour. Farm Econ. 9: 447–450. October, 1927.

NOURSE, EDWIN GRISWOLD. FIFTY YEARS OF FARMERS' ELEVATORS IN IOWA. Ames, 1923. 235–271 p. (Iowa Agr. Expt. Sta. Bul. 221.) (2685)
History, statistics, and valuable interpretation are given in this little bulletin.

PHILLIPS, HAROLD DEANE. COOPERATIVE MARKETING IN THE CHAUTAUQUA-ERIE GRAPE INDUSTRY. Ithaca, 1919. 94 p., illus. (N. Y. Cornell Agr. Expt. Sta. Mem. 28.) (2686)
The history of several attempts at cooperative marketing in the marketing of grapes in the Chautauqua-Erie region is included.

REFSELL, OSCAR N. THE FARMERS' ELEVATOR MOVEMENT. Jour. Polit. Econ. 22: 872–895, 969–991. November–December, 1914. (2687)

SAPIRO, AARON. A NEW ERA FOR THE FARMER; WHAT COOPERATIVE MARKETING IS DOING FOR THE FARMER. World's Work 46: 84–96. May, 1923. (2688)

SCROGGS, WILLIAM O. ECONOMIC EXPERIMENTS IN COOPERATION SINCE 1865. The South in the Building of the Nation, v. 6, p. 580–583. Richmond, Va., So. Hist. Pub. Soc., 1908. (2689)
Bibliography, p. 582–583.

SWARTOUT, ARTHUR VANCE. FARMERS' COOPERATIVE BUSINESS STUDY: THE STAPLE COTTON COOPERATIVE ASSOCIATION. Washington, 1926. 56 p., illus. (U. S. Dept. Agr. Circ. 397.) (2690)
A study of the staple cotton cooperative association made by the Division of Cooperative Marketing. The entire period of the association's work is covered.

TENNY, LLOYD STANLEY. THE NEW COOPERATIVE MARKETING LAW. Review of Reviews 74: 304–306. September, 1926. (2691)

——— RECENT TRENDS AMONG COOPERATIVES IN THE UNITED STATES. Rural America 6 (3): 9–11. March, 1928. (2692)

VAILE, ROLAND S. SOME LONG-TIME EFFECTS OF COOPERATIVE MARKETING. Jour. Farm Econ. 9: 82–93. January, 1927. (2693)

WESEEN, MAURICE H. THE COOPERATIVE MOVEMENT IN NEBRASKA. Jour. Polit. Econ. 28: 477–498. June, 1920. (2694)
A survey of the early history of the movement, of its present status, and its future possibilities.

AGRICULTURE IN THE LIFE OF THE NATION

ANDREW, A. PIATT. THE INFLUENCE OF CROPS UPON BUSINESS IN AMERICA. (1870–1905). Quart. Jour. Econ. 20: 323–353. May, 1906. (2695)

ATKESON, MARY MEEK. WOMEN IN FARM LIFE AND RURAL ECONOMY. Ann. Amer. Acad. Polit. and Social Sci. 143 (232): 188–194. May, 1929. (2696)
This is one of a series of articles on women in the modern world which is the subject of the Annals for May, 1929.

BAKER, OLIVER E. LAND UTILIZATION IN THE UNITED STATES; GEOGRAPHICAL ASPECTS OF THE PROBLEM. Geogr. Rev. 13: 1–26. January, 1923. (2697)

——— POPULATION, FOOD SUPPLY, AND AMERICAN AGRICULTURE. Geogr. Rev. 18: 353–373. July, 1928. (2698)
An address given before a joint session of the American Farm Economic Association and the rural section of the American Sociological Society in Washington, Dec. 29, 1927. Data in agricultural production revised and brought up to May 1, 1928.

BEARD, CHARLES A. THE CITY'S PLACE IN CIVILIZATION. Amer. City 39 (5): 101–103. November, 1928. (2699)

——— CULTURE AND AGRICULTURE. Saturday Rev. of Literature 5 (13): 272–273. Oct. 20, 1928. (2700)
A consideration of agriculture's place in civilization.

——— AGRICULTURE IN THE NATION'S ECONOMY. Nation 125: 150–151. Aug. 17, 1927. (2701)
An address delivered at the Institute of Politics at Williamstown, on August 2.

——— NATION PLANNING AND THE FARMER. A SOUND NATIONAL POLICY DEMANDS A BETTER DEAL FOR AGRICULTURE. Wallaces' Farmer 52 (35): 6–13. Sept. 2, 1927. (2702)

BENNETT, HUGH HAMMOND. THE WASTING HERITAGE OF THE NATION. Sci. Mo. 27: 97–124, 44 illus. August, 1928. (2703)
A study of soil wastage by erosion as the most serious problem relating to land utilization in the United States.

BLACK, JOHN DONALD, and LEWIS CECIL GRAY. LAND SETTLEMENT AND COLONIZATION IN THE GREAT LAKES STATES. Washington, 1925. 88 p., maps. (U. S. Dept. Agr. Bul. 1295). (2704)

BLACK, JOHN D. AGRICULTURAL REFORM IN THE UNITED STATES. New York, [etc.], McGraw-Hill Book Co., 1929, 511 p. (2705)

Note especially ch. 2, The Place of Agriculture in the National Economy.

——— NATIONAL AGRICULTURAL POLICY. Amer. Eco. Rev. 16 (1, sup.) : 134–155. March, 1926. (2706)

A discussion of the urbanization of the United States and the influences shaping the destiny of our agriculture from 1845 to 1925, and a statement of what our policy should be in its relation to agriculture and its balance with urban industry.

CAMPBELL, MACY. RURAL LIFE AT THE CROSSROADS. Boston, [etc.], Ginn & Co., [1927.] 482 p. (2707)

CARVER, THOMAS NIXON, and HUGH W. LESTER. THIS ECONOMIC WORLD AND HOW IT MAY BE IMPROVED. Chicago and New York, A. W. Shaw Co., 1928. 432 p. (2708)

CHEW, ARTHUR P. THE ANTAGONISM BETWEEN FARM AND INDUSTRY. Annalist 31 (793) : 565–566, 577. Mar. 30, 1928. (2709)

——— POPULATION, FOOD AND IMPERIALISM. New Repub. 57: 85–89. Dec. 12, 1928. (2710)

COREY, LEWIS. WHO OWNS THE NATION'S WEALTH? New Repub. 51: 300–303. Aug. 10, 1927. (2711)

DODD, WILLIAM E. SHALL OUR FARMERS BECOME PEASANTS. Century 116: 30–44. May, 1928. (2712)

An analysis of the periods of distress and prosperity of American farmers and the relations of agriculture and industry in the United States since the American Revolution.

DUDDY, E. A. THE LONG-TIME OUTLOOK FOR AMERICAN AGRICULTURE. Jour. Business Univ. of Chicago 1: 97–106. January, 1928 (2713)

ELY, RICHARD THEODORE. A NATIONAL POLICY FOR LAND UTILIZATION ... AT NATIONAL AGRICULTURAL CONFERENCE, WASHINGTON, D. C., MAR. 3, 1922. Fla. Quart. Bul. Dept. Agr. 33 (2) : 32–45. Apr. 1, 1923. (2714)

Also in Pacific Review, March, 1922.

An argument for a national land policy based upon the classification of land.

——— OUTLINES OF LAND ECONOMICS. . . . Assisted by Mary L. Shine, George S. Wehrwein. Ann Arbor, Mich., Edwards Bros., 1922. 3 v. (2715)

CONTENTS: v. 1. Characteristics and Classification of Land.—v. 2. Costs and Income in Land Utilization.—v. 3. Land Policies.

ENGBERG, RUSSELL C. INDUSTRIAL PROSPERITY AND THE FARMER. New York, Macmillan Co., 1927. 286 p. (Institute of Economics. Investigations in Agricultural Economics.) (2716)

Review in Economist (London) 105: 565–566: Oct. 1, 1927. By J. W. Tapp in Jour. Farm Econ. 9: 451–452. October, 1927. By Louis H. Bean in Amer. Econ. Rev. 28: 106–107. March, 1928. By E. H. Wiecking in Amer. Federationist 35 (9) : 1125–1127. September, 1928.

FORSTER, G. W. FUNDAMENTAL BASIS OF A STATE AGRICULTURAL PROGRAM. Jour. Farm Econ. 7: 52–62. January, 1925. (2717)

FRIDAY, DAVID. AN AGRICULTURAL PROGRAM FOR AN INDUSTRIAL STATE. Sat. Evening Post 195 (8) : 8, 108–110. Jan. 27, 1923. (2718)

Reprinted with omissions under the title, Adjusting Production to the Home Market, in Schmidt and Ross, p. 546–556.

GABRIEL, RALPH HENRY. THE FARMER IN THE COMMONWEALTH. North Amer. Rev. 213: 577–586. May, 1921. (2719)

The influence and responsibility of farm organizations in the United States.

GRAY, LEWIS CECIL, and others. FARM OWNERSHIP AND TENANCY. U. S. Dept. Agr. Yearbook 1923: 507–600, illus., maps, diagrs. 1924. (2720)

——— THE FIELD OF LAND UTILIZATION. Jour. Land & Pub. Utility Econ. 1: 152–159. April, 1925. (2721)

——— THE PROBLEMS OF AGRICULTURAL SETTLEMENT AND RESETTLEMENT IN THE UNITED STATES. Southwest. Polit. Sci. Quart. 2: 125–151. September, 1921. (2722)

——— and others. THE UTILIZATION OF OUR LANDS FOR CROPS, PASTURE AND FORESTS. U. S. Dept. Agr. Yearbook 1923: 415–506, illus., maps, diagrs. 1924. (2723)

HENDERSON, B. STATE POLICIES IN AGRICULTURAL SETTLEMENT. Jour. Land & Pub. Utility Econ. 2: 284–296. July, 1926. (2724)

HOAG, EMILY F. THE NATIONAL INFLUENCE OF A SINGLE FARM COMMUNITY. A story of the flow into national life of migration from the farms. Washington, Govt. Print. Off., 1921. 55 p. (U. S. Dept. Agr. Bul. 984.) (2725)

JAMES, HARLEAN. LAND PLANNING IN THE UNITED STATES FOR THE CITY, STATE, AND NATION. New York, Macmillan Co., 1926. 427 p., illus., maps. (Land Economics Series, edited by R. T. Ely.) (2726)

Suggested readings at end of each chapter.

Review in Econ. Geogr. 3: 403–404. July, 1927.

JARDINE, WILLIAM MARION. THE NEXT 50 YEARS OF AGRICULTURE. Farm Jour. 51 (3): 10, 75. March, 1927. (2727)

JOINT COMMITTEE ON BASES OF SOUND LAND POLICY. What about the year 2000? An economic summary of answers to the vital questions: Will our land area in the United States meet the demands of our future population? How are we to determine the best use of our land resources? Prepared [by George M. Peterson] under the direction of Joint committee on bases of sound land policy. Organized by the Federated societies on planning and parks. [Harrisburg, Pa., Mount Pleasant Press, J. H. McFarland Co., 1929.] 168 p. (2728)

Bibliography, p. 163–167.

The foreword states that the committee on bases of sound land policy brought together specialists in agriculture, forestry, physical sciences, engineering, city planning, parks, and land economics. The introduction is devoted to "What the summary indicates." The chapters are devoted to the following topics: Land Resources; Population; Urban Uses of Land; Public, Scenic, and Recreation Areas; Forestry Uses of Land; Agricultural Uses of Land; Progress of Planning; The Next Steps.

Review by P. K. Whelpton in Jour. Farm Econ. 11: 676–678. October, 1929.

Reviewed and commented on under the title The Need for a Sound Land Policy in the United States, in Geogr. Rev. 19: 669–670. October, 1929.

KEHR, CYRUS. A NATION PLAN; A BASIS FOR COORDINATED PHYSICAL DEVELOPMENT OF THE UNITED STATES OF AMERICA WITH A SUGGESTION FOR A WORLD PLAN. New York, London, [etc.], Oxford Univ. Press, 1926. 210 p., maps, diagr. (2729)

Pt. 2 is devoted to the achievements to be expected from a national plan. Pt. 3 (p. 41–186) includes consideration of external communication and internal communication.

KIMBALL, THEODORA. MANUAL OF INFORMATION ON CITY PLANNING AND ZONING; INCLUDING REFERENCES ON REGIONAL, RURAL, AND NATIONAL PLANNING. Cambridge, Harvard Univ. Press, 1923. 188 p. (2730)

See State Planning, p. 171–172; National Planning, p. 173–176.

MACKAYE, BENTON. THE NEW EXPLORATION; A PHILOSOPHY OF REGIONAL PLANNING. New York, Harcourt, Brace & Co., 1928. 235 p., maps. (2731)

Written from the point of view that "the function of planning is to render actual and evident that which is potential and inevident." The part regional planning may be made to play in the future is made clear by three antitheses, namely, "regional planning for living as against mere existence; for culture as opposed to mechanization; and for the regional city instead of the metropolis . . ." Review in Econ. Geogr. 5: 434. October, 1929.

MALCOLMSON, VERNON AUSTEN. THE PLACE OF AGRICULTURE IN THE LIFE OF A NATION . . . With a foreword by the Rt. Hon. The Viscount Milner . . . [London], P. S. King & Son, 1922. 27 p. (2732)

The first article appeared "in substance" in Protection and Export, January, 1922; the second, "in substance" in the Empire Citizen, January, 1922.

CONTENTS: Seven Lean Kine, The Influence of Foreign Exchanges in Employment, Agriculture on an Empire Basis.

MANNING, WARREN H. A NATIONAL PLAN STUDY BOARD. Landscape Architecture 13 (4, spec. sup.): 1–24. July, 1923. (2733)

MAXTON, JOHN P. A GUIDE TO AGRICULTURAL POLICY . . .With a foreword by A. W. ASHBY. Oxford, Ruskin College, 1929. 47 p. (Ruskin Col. Study Courses no. 3.) (2734)

MILLER, ELVA E. TOWN AND COUNTRY. Chapel Hill, Univ. of North Carolina Press, 1928. 212 p. (N. C. Univ. Social Study Ser.) (2735)

An editorial review of this book is given in Wallaces' Farmer 53 (25) : 4. June 22, 1928.

The author of this volume was for some years before his death editor in chief of the Southern Agriculturist. He realized that the farm was as much affected as the factory and the city in taxation, foreign policies, the tariff, development of natural resources, transportation, flood control, and all the problems of national government. See the editorial on E. E. Miller, entitled "To Make A Rural Civilization," Wallaces' Farmer 52 (45) : 5. November 11, 1927.

MILLER, E. T. STATE TAX REFORM AND THE FARMER. Southwest. Polit. Sci. Quart. 2: 152–160. September, 1921. (2736)

MORMAN, JAMES BALE. THE PLACE OF AGRICULTURE IN RECONSTRUCTION: A STUDY OF NATIONAL PROGRAMS OF LAND SETTLEMENT. New York, E. P. Dutton & Co., 1919. 374 p. (2737)

NORRIS, GEORGE W. FARMERS' SITUATION A NATIONAL DANGER. Current Hist. 24: 9–13. April, 1926. (2738)

NOURSE, EDWIN GRISWOLD. THE PLACE OF AGRICULTURE IN MODERN INDUSTRIAL SOCIETY. Jour. Polit. Econ. 27: 466–497, 561–577. June and July, 1919.

Reprinted with omissions in Schmidt and Ross, p. 573–582. (2739)

OLSEN, NILS A. AMERICAN AGRICULTURE NEEDS A NEW LAND POLICY. Jour. Farm Econ. 11: 401–420. October, 1927. (2740)

This paper was read at the Institute of Politics, Williamstown, Mass., Aug. 28, 1927.

PINCHOT, GIFFORD. PREVENTION FIRST. Survey 58: 367–369. July 1, 1927. (2741)

——— SOME ESSENTIAL PRINCIPLES OF WATER CONSERVATION AS APPLIED TO MISSISSIPPI FLOOD CONTROL. Ann. Amer. Acad. Polit. and Social Sci. 135: 57–59. January, 1928. (2742)

——— WHO OWNS OUR RIVERS? Nation 126: 64–66. January 18, 1928. (2743)

PITKIN, WALTER B. PUTTING OLD MAN RIVER TO WORK. Survey 61: 728–731, 755–758. March 1, 1929. (2744)

SHERMAN, CAROLINE B. LONG TIME PROGRAMS FOR AGRICULTURE. So. Atlantic Quart. 26: 109–123. April, 1927. (2745)

SMITH, JOSEPH RUSSELL. IS THIS A PERMANENT COUNTRY? Survey. 61: 25–28, 56–58, 61. October 1, 1928. (2746)

——— PLAN OR PERISH. Survey. 58: 370–377. July 1, 1927. (2747)

This number contains other articles on the same subject.

——— TREE CROPS; A PERMANENT AGRICULTURE. New York, Harcourt, Brace & Co., 1929. 333 p., illus., maps, diagrs. (2748)

List of articles in which the tree crops idea has been broadcasted, p. 295; Bibliography on soil erosion and its prevention, p. 296–301.

Review in Geogr. Rev. 19: 528. July, 1929. By W. Elmer Ekblaw in Econ. Geogr. 5: 322–323. July, 1929.

——— WEALTH FROM MISSISSIPPI MUD. Survey. 59: 127–131. November 1, 1927. (2749)

STEWART, GEORGE A. A LAND POLICY FOR THE PUBLIC DOMAIN. Econ. Geogr. 1: 89–106. March, 1925. (2750)

Bibliographical footnotes.

TAYLOR, HENRY CHARLES. AGRICULTURAL ECONOMICS. New York, Macmillan Co., 1919. 439 p. incl. maps, diagrs. (Social Science Text-books, edited by R. T. Ely). (2751)

VAN SICKLE, J. V. CLASSIFICATION OF LAND FOR TAXATION. Quart. Jour. Econ. 42: 94–116. November, 1927. (2752)

VROOMAN, CARL. THE AGRICULTURAL REVOLUTION; THE PLACE OF AGRICULTURE IN MODERN INDUSTRIAL SOCIETY. Century 93: 111–123. November, 1916. (2753)

WINKENWERDER, HUGO. FORESTS AND AMERICAN HISTORY. Calif. Univ. Chron. 14: 218–245. April, 1912. (2754)

ZON, RAPHAEL. FORESTS AND HUMAN PROGRESS. Geogr. Rev. 10: 139–166. September, 1920. (2755)

Bibliographical footnotes.

——— FORESTRY AND LAND DEVELOPMENT IN THE LAKE STATES. Jour. Land & Pub. Utility Econ. 1: 36–43. January, 1925. (2756)

TRANSPORTATION AND MARKETS

COLONIAL PERIOD

ANDREWS, CHARLES MCLEAN. COLONIAL COMMERCE. Amer. Hist. Rev. 20: 43–63. October, 1914. (2757)

——— COLONIAL SELF-GOVERNMENT, 1652–1689. New York and London, Harper & Bros., 1904. 369 p., maps. (The American Nation: A History, v. 5.) (2758)
Critical essay on authorities, p. 337–354.
See ch. 1, Navigation Acts and Colonial Trade (1651–1672); and ch. 19, Commercial and Economic Conditions in the Colonies (1652–1689.)

ASHLEY, WILLIAM JAMES. COMMERCIAL LEGISLATION OF ENGLAND. Quart. Jour. Econ. 14: 1–23. November, 1899. (2759)
Also published as The Commercial Legislation of England and the American Colonies, 1660–1760, in his Surveys, Historic and Economic, p. 309–335. London, Longmans, Green & Co., 1900. 476 p.
See also his American Smuggling, 1660–1760, in the same book, p. 336–360.

BASSETT, JOHN SPENCER. THE RELATION BETWEEN THE VIRGINIA PLANTER AND THE LONDON MERCHANT. Amer. Hist. Assoc. Rpt. (1901) 1: 558–571. Washington, Govt. Print. Off., 1902. (2760)
Reprinted with omissions in Schmidt and Ross, p. 98–106.

BEER, GEORGE LOUIS. BRITISH COLONIAL POLICY, 1754–1765. New York, Macmillan Co., 1907. 327 p. (2761)

——— THE COLONIAL POLICY OF GREAT BRITAIN, 1760–1765. Amer. Hist. Assoc. Rpt. (1906) 1: 177–190. Washington, Govt. Print. Off., 1908. (2762)

——— THE COMMERCIAL POLICY OF ENGLAND TOWARD THE AMERICAN COLONIES. New York, Columbia College, 1893. 167 p. (Studies in History, Economics, and Public Law, edited by the University Faculty of Political Science of Columbia College. V. 3, no. 2.) (2763)
Bibliography, p. 159–167.

——— THE OLD COLONIAL SYSTEM, 1660–1754. New York, Macmillan Co., 1912. 2 v. (2764)
A continuation of his The Origins of the British Colonial System, 1578–1660.

——— THE ORIGINS OF THE BRITISH COLONIAL SYSTEM, 1578–1660. New York, Macmillan Co., 1908. 438 p. (2765)
The Early History of Tobacco, p. 78–100.
The Stuart Regulation of the Tobacco Industry, p. 117–175.

BEHRENS, KATHRYN L. PAPER MONEY IN MARYLAND, 1727–1789. Baltimore, Johns Hopkins Press, 1923. 98 p. (Johns Hopkins Univ. Studies ser. 41, no. 1.) (2766)
Published also as thesis (Ph.D.), Johns Hopkins University.
Bibliography, p. 95–96.

BELL, HERBERT C. THE WEST INDIAN TRADE BEFORE THE AMERICAN REVOLUTION. Amer. Hist. Rev. 22: 272–287. January, 1917. (2767)

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p., illus., maps, diagrs. (Carnegie Inst. Wash. Pub. 358.) (2768)
See ch. 4, Trade in Agricultural Products, p. 40–48; and ch. 10, Agricultural Trade, p. 132–144.

BRUCE, PHILIP ALEXANDER. ECONOMIC HISTORY OF VIRGINIA IN THE SEVENTEENTH CENTURY; AN INQUIRY INTO THE MATERIAL CONDITION OF THE PEOPLE; BASED UPON ORIGINAL AND CONTEMPORANEOUS RECORDS. New York and London, Macmillan & Co., 1896. 2 v. (2769)
Bibliography, v. 1, p. xv–xix.
See especially v. 2, ch. 19, which deals with the medium of exchange in colonial Virginia.

CALLENDER, GUY STEVENS, editor. SELECTIONS FROM THE ECONOMIC HISTORY OF THE UNITED STATES, 1765–1860, WITH INTRODUCTORY ESSAYS. Boston, Ginn & Co., 1909. 819 p., tables, map. (2770)
See p. 6–28, 51–68, and ch. 3–4.

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (2771)
Bibliography, p. 308–312.
See ch. 23, The Effect of the Colonial Commerce on Agriculture, p. 279–285, and ch. 25, Relations with the Mother Country, p. 294–301.

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (2772)
Bibliographical footnotes and notes at end of each chapter.
See v. 2 (1908), ch. 8, The Reconstructed Colonial System, p. 217–250; ch. 9, The Last Navigation Act, 1696, p. 251–281; ch. 17, Colonial Industry and Commerce, p. 491–526; v. 3 (1912), ch. 2, The New Colonial Policy, 1764–1765. p. 29–53; ch. 13, Economic Adjustment, p. 388–430.

CLARIDGE, WILLIAM WALTON. HISTORY OF THE GOLD COAST AND ASHANTI FROM THE EARLIEST TIMES TO THE COMMENCEMENT OF THE TWENTIETH CENTURY; with an introduction by Sir Hugh Clifford. London, J. Murray, 1915. 2 v. (2773)

CLONTS, F. W. TRAVEL AND TRANSPORTATION IN COLONIAL NORTH CAROLINA. N. C. Hist. Rev. 3: 16–35. January, 1926. (2774)

CRAWFORD, WALTER FREEMAN. THE COMMERCE OF RHODE ISLAND WITH THE SOUTHERN CONTINENTAL COLONIES IN THE EIGHTEENTH CENTURY. R. I. Hist. Soc. Collect. 14: 99–110, 124–130. October, 1921. (2775)

CUNNINGHAM, WILLIAM. THE GROWTH OF ENGLISH INDUSTRY AND COMMERCE. Cambridge, Univ. Press, 1896–1903. 3 v. (2776)
List of authorities, v. 1, p. 651–673; Bibliographical index, v. 3, p. 943–998.
See v. 2, p. 331–360, 471–483, 583–588.

DAY, CLIVE. A HISTORY OF COMMERCE. Rev. and enl. ed. New York, Longmans, Green & Co., 1922. 676 p., maps. (2777)
Bibliography at end of most of the chapters.
See ch. 18, 21–22.

——— HISTORY OF COMMERCE OF THE UNITED STATES. New York, Longmans, Green & Co., 1925. 394 p., maps. (2778)
References at end of each chapter.
See ch. 1, The Commerce of England and Its Colonies, p. 1–13; ch. 2, Commerce of the Northern Colonies, p. 14–25; ch. 3, Commerce of the Southern Colonies, p. 26–36; ch. 5, Colonial Transportation, p. 51–62; and ch. 6, Direction of the Currents of Trade, p. 63–78.

DEWEY, DAVIS RICH. FINANCIAL HISTORY OF THE UNITED STATES. 8th ed. New York, Longmans, Green & Co., 1922. 567 p. (2779)
Suggestions for students, teachers, and readers, p. ix–xxix: References at beginning of each chapter.

DONNAN, ELIZABETH. THE SLAVE TRADE INTO SOUTH CAROLINA BEFORE THE REVOLUTION. Amer. Hist. Rev. 33: 804–828. July, 1928. (2780)

DUBOIS, WILLIAM EDWARD BURGHARDT. THE SUPPRESSION OF THE AFRICAN SLAVE TRADE TO THE UNITED STATES OF AMERICA, 1638–1870. New York, Longmans, Green & Co., 1896. 335 p. (Harvard Hist. Studies v. 1.) (2781)
Bibliography, p. 299–325.
See ch. 1–5.

DUNBAR, SEYMOUR. A HISTORY OF TRAVEL IN AMERICA. SHOWING THE DEVELOPMENT OF TRAVEL AND TRANSPORTATION FROM THE CRUDE METHODS OF THE CANOE AND THE DOG-SLED TO THE HIGHLY ORGANIZED RAILWAY SYSTEMS OF THE PRESENT, TOGETHER WITH A NARRATIVE OF THE HUMAN EXPERIENCES AND CHANGING SOCIAL CONDITIONS THAT ACCOMPANIED THIS ECONOMIC CONQUEST OF THE CONTINENT. Indianapolis, Bobbs-Merrill Co., 1915. 4 v., illus., maps. (2782)
Bibliography, p. 1445–1481.

EGERTON, HUGH EDWARD. A SHORT HISTORY OF BRITISH COLONIAL POLICY. London, Methuen & Co., 1897. 503 p. (2783)
Bibliography, p. 481–489.

EGGLESTON, EDWARD. COMMERCE IN THE COLONIES. Century Mag. (n. s. 6) 28: 234–256. June, 1884. (2784)
CONTENTS: Fisheries; Forest Products; The Building of Ships; The Indian Trade; Money and Barter; Canoe, Pack-horse, and Wagon; Sea-ports and Sea-traffic; Navigation Laws and Smuggling; Pirates.

ELLIOTT, ORRIN LESLIE. THE TARIFF CONTROVERSY IN THE UNITED STATES, 1789-1833. With a summary of the period before the adoption of the Constitution. Palo Alto, Pub. by the Univ., 1892. 272 p. (Leland Stanford Junior Univ. Monog., Hist. and Econ. no. 1.) (2785)
List of authorities cited, p. 267–268.
See ch. 1, The Colonial Period.

GOULD, CLARENCE PEMBROKE. MONEY AND TRANSPORTATION IN MARYLAND, 1720-1765. Baltimore, Johns Hopkins Press, 1915. 176 p. (Johns Hopkins Univ. Studies ser. 33, no. 1.) (2786)

GRAY, LEWIS CECIL. THE MARKET SURPLUS PROBLEMS OF COLONIAL TOBACCO. William and Mary Quart. 7(4): 231–245; 8(1): 1–16. October, 1927 and January, 1928. Also in Agr. Hist. 2: 1–34. January, 1928. (2787)

GREENE, EVARTS BOUTELL. PROVINCIAL AMERICA, 1690–1740. New York and London, Harper & Bros., 1905. 356 p., 7 maps. (The American Nation: A history, v. 6.) (2788)

Critical essay on authorities, p. 325–340.

See ch. 17, Provincial Commerce (1690–1740).

HILL, WILLIAM. COLONIAL TARIFFS. Quart. Jour. Econ. 7: 78–100. October, 1892. (2789)

HOWARD, GEORGE ELLIOTT. PRELIMINARIES OF THE REVOLUTION, 1763–1775, New York and London, Harper & Bros., 1905. 359 p., 7 maps. (The American Nation: A history, v. 8.) (2790)

Critical essay on authorities, p. 327–345.

See ch. 3, The Mercantile Colonial System (1660–1775).

HULBERT, ARCHER BUTLER. HISTORIC HIGHWAYS OF AMERICA. Cleveland, Arthur H. Clark Co., 1902–1905. 16 v. (2791)

See v. 2, Indian Thoroughfares; v. 3, Washington's Road; v. 4, Braddock's Road; v. 5, Old Glade (Pennsylvania) Road; v. 6, Boone's Wilderness Road. v. 7, Portage Paths; v. 8, Military Roads of the Mississippi Basin; v. 11, 12, Pioneer Roads and Experiences of Travelers.

JERVEY, THEODORE DEHON. THE SLAVE TRADE; SLAVERY AND COLOR. Columbia S. C., The State Co., 1925. 344 p., maps. (2792)

JOHNSON, EMORY RICHARD, and others. HISTORY OF DOMESTIC AND FOREIGN COMMERCE OF THE UNITED STATES. Washington, D. C., Carnegie Institution of Washington, 1915. 2 v., 10 maps. (2793)

Bibliography, v. 1, p. 112–117; Bibliography, v. 2, p. 352–386.

See v. 1, ch. 1, Geographic Influences Affecting the Early Development of American Commerce, p. 3–16; ch. 2, The Beginnings of American Commerce, 1600–1630, p. 17–34; ch. 3, The Commercial Policy of England Toward the American Colonies: The Acts of Trade, p. 35–53; ch. 4, Commercial Policy of the Colonies, p. 54–65; ch. 5, The Early Development of American Commerce from 1660 to 1700, p. 66–83; ch. 6, Eighteenth Century to the Outbreak of the Revolution, p. 84–121; ch. 7, Period of the Revolution and Confederation, 1775–1789, p. 122–131; ch. 8, American Commercial Policy, 1776 to 1789, p. 132–144; ch. 10, American Coastwise Trade Before 1789, p. 162–174; ch. 11, The Organization of American Commerce in the Seventeenth and Eighteenth Centuries, p. 175–189.

LIPPINCOTT, ISAAC. INTERNATIONAL TRADE OF THE UNITED STATES, 1700–1800. Wash. Univ. Studies 4: 63–150. October, 1916. (2794)

MACGILL, CAROLINE ELIZABETH, and collaborators. HISTORY OF TRANSPORTATION IN THE UNITED STATES BEFORE 1860. Washington, Carnegie Institution of Washington, 1917. 678 p., 5 maps. (2795)

Bibliography, p. 609–649, and references in preface.

MCGOVNEY, DUDLEY ODELL. THE NAVIGATION ACTS AS APPLIED TO EUROPEAN TRADE. Amer. Hist. Rev. 9: 725–734. July, 1904. (2796)

MORRISS, MARGARET SHOVE. COLONIAL TRADE OF MARYLAND, 1689–1715. Baltimore, 1914. 157 p. (2797)

Bibliography, p. 147–150.

Thesis (Ph. D.), Bryn Mawr College, 1914.

Published also as Johns Hopkins Univ. Studies ser. 32, no. 3.

NETTELS, CURTIS. THE BEGINNINGS OF MONEY IN CONNECTICUT. Wis. Acad. Sci., Arts, and Letters Trans. 23: 1–28. 1927. (2798)

PHILLIPS, ULRICH BONNELL. AMERICAN NEGRO SLAVERY; A SURVEY OF THE SUPPLY, EMPLOYMENT AND CONTROL OF NEGRO LABOR AS DETERMINED BY THE PLANTATION RÉGIME. New York, D. Appleton & Co., 1918. 529 p. (2709)

Bibliographical footnotes.

Note ch. 1, The Discovery and Exploitation of Guinea, p. 1–19; and ch. 2, The Maritime Slave Trade, p. 20–45.

PITMAN, FRANK WESLEY. THE DEVELOPMENT OF THE BRITISH WEST INDIES, 1700–1763. New Haven, Yale Univ. Press, 1917. 495 p. (Yale Hist. Pubs. Studies, v. 4.) (2800)

Includes a treatment of the trade of the continental Colonies with those in the West Indies.

RIVE, ALFRED. A BRIEF HISTORY OF THE REGULATION AND TAXATION OF TOBACCO IN ENGLAND. William and Mary Quart. (n. s.) 9: 1–12, 73–109. January and April, 1929. (2801)
Bibliographical footnotes.

SCHMOLLER, GUSTAV FRIEDRICH VON. THE MERCANTILE SYSTEM AND ITS HISTORICAL SIGNIFICANCE ILLUSTRATED CHIEFLY FROM PRUSSIAN HISTORY, BEING A CHAPTER FROM THE STUDIEN UEBER DIE WIRTHSCHAFTLICHE POLITIK VON FRIEDRICHS DES GROSSEN, BY GUSTAV SCHMOLLER, 1884. New York, Macmillan Co., 1897. 95 p. (2802)

SIOUSSAT, ST. GEORGE LEAKIN. VIRGINIA AND THE ENGLISH COMMERCIAL SYSTEM, 1730–1733. Amer. Hist. Assoc. Rpt. (1905) 1: 71-97. Washington, Govt. Print. Off., 1906. (2803)

WEEDEN, WILLIAM BABCOCK. ECONOMIC AND SOCIAL HISTORY OF NEW ENGLAND, 1620–1789. Boston and New York, Houghton Mifflin Co., 1890. 2 v. (2804)
See v. 1, ch. 2, 4–5, 7, 9; v. 2, ch. 12, 14–16, 19–20. Also consult table of contents and index.

ROADS AND TRAILS

BELL, JAMES CHRISTY. OPENING A HIGHWAY TO THE PACIFIC, 1838–1846. New York, Columbia Univ.; [etc.], 1921. 206, 206a–206c p., plates, map. (Columbia Univ. Studies v. 96, no. 1; whole no. 217.) (2805)
Published also as thesis (Ph. D.), Columbia University, 1921.
Bibliographical note, p. 203–206.
Review in Southwest. Hist. Quart. 27: 77–81. July, 1923. In Amer. Hist. Rev. 28: 331–333. January, 1922.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (2806)
See ch. 10, Agricultural Trade, p. 132–144.

BIEBER, RALPH P. THE SOUTHWESTERN TRAILS TO CALIFORNIA IN 1849. Miss. Valley Hist. Rev. 12: 342–375. December, 1925. (2807)
Bibliographical footnotes; also map on p. 346–347.

BRETZ, JULIAN P. EARLY LAND COMMUNICATION WITH THE LOWER MISSISSIPPI. Miss. Valley Hist. Rev. 13: 3–29. June, 1926. (2808)

COTTERILL, R. S. THE NATCHEZ TRACE. Tenn. Hist. Mag. 7: 27–35. April, 1921. (2809)
"The Natchez Trace was a road which ran, in the early days of our history, from Natchez, Mississippi, to Lexington, Kentucky, passing through Nashville, Tennessee, on its way. In a strict application of the term only that part of the road lying between Natchez and Nashville could be called the Natchez Trace, the northern half of the road from Nashville to Lexington having the name of Tennessee Path."

DAY, CLIVE. HISTORY OF COMMERCE OF THE UNITED STATES. New York, Longmans, Green & Co., 1925. 394 p., maps. (2810)
References at end of each chapter.
See ch. 8, Trade by Road.

DUNBAR, SEYMOUR. A HISTORY OF TRAVEL IN AMERICA, SHOWING THE DEVELOPMENT OF TRAVEL AND TRANSPORTATION FROM THE CRUDE METHODS OF THE CANOE AND THE DOG-SLED TO THE HIGHLY ORGANIZED RAILWAY SYSTEMS OF THE PRESENT, TOGETHER WITH A NARRATIVE OF THE HUMAN EXPERIENCES AND CHANGING SOCIAL CONDITIONS THAT ACCOMPANIED THIS ECONOMIC CONQUEST OF THE CONTINENT . . . Indianapolis, Bobbs-Merrill Co., 1915. 4 v., illus., maps.
Bibliography, v. 4, p. 1445–1481. (2811)

GHENT, W. J. THE ROAD TO OREGON: A CHRONICLE OF THE GREAT EMIGRANT TRAIL. New York, Longmans, Green & Co., 1929. 274 p., illus., map. (2812)
Review by Ralph P. Bieber in Miss. Valley Hist. Rev. 16 (2): 271–274. September, 1929. Also review in N. C. Hist. Rev. 7 (1): 162–163. January, 1930.

HAFEN, LEROY R. THE OVERLAND MAIL 1849–1869; PROMOTER OF SETTLEMENT, PRECURSOR OF RAILROADS. Cleveland. Arthur H. Clark Co., 1926. 361 p., map, illus. (2813)
Bibliography of references cited, p. 333–341.
Review in Amer. Hist. Rev. 32: 625–626. April, 1927.

HARLAN, E. R. TRANSPORTATION IN IOWA BEFORE THE RAILROADS. Ann. Iowa (3) 13: 32–38. July, 1921. (2814)

HULBERT, ARCHER BUTLER. HISTORIC HIGHWAYS OF AMERICA. Cleveland, Arthur H. Clark Co., 1902–05. 16 v. (2815)

Note especially v. 8, Military Roads of the Mississippi Basin; v. 10, The Cumberland Road; and v. 11–12, Pioneer Roads and Experiences of Travelers; v. 13, The Future of Road-making in America, a symposium by Archer Butler Hulbert and others.

——— THE OLD NATIONAL ROAD; A CHAPTER OF AMERICAN EXPANSION. Columbus, F. J. Heer, 1901. 151 p., illus., map. (2816)

Most of the material in this book is also available in the same author's The Old National Road—The Historic Highway of America, in Ohio Archaeol. and Hist. Quart. 9:405–519. April, 1901.

——— THE PATHS OF INLAND COMMERCE; A CHRONICLE OF TRAIL, ROAD, AND WATERWAY. New Haven, Yale Univ. Press, [etc.], 1920. 211 p., illus., map. (The Chronicles of America, edited by Allen Johnson, v. 21). (2817)

Bibliographical note, p. 197–201.

Review in Amer. Hist. Rev. 26: 145–146. October, 1920.

Note in this connection ch. 4, A Nation on Wheels; ch. 6, The Passing Show of 1800.

MEYER, BALTHASAR HENRY, editor. HISTORY OF TRANSPORTATION IN THE UNITED STATES BEFORE 1860. Prepared under the direction of Balthasar Henry Meyer, by Caroline E. MacGill and a staff of collaborators. Washington, Carnegie Institution of Washington, 1917. 678 p., 5 maps. (Carnegie Inst. Wash. Pub. 215 C). (2818)

Bibliography, p. 609–649.

Note ch. 1, Early Trails, Roads, and Natural Waterways: ch. 2. Tolls and Transportation Costs on Early Roads and Canals; ch. 3, Traffic by Rivers, Trails and Roads in the Trans-Appalachian Region; ch. 4, Early Land Routes in Ohio; ch. 8, Roads, Canals and Waterways in the South; ch. 10, Plank Roads.

PHILLIPS, ULRICH BONNELL. A HISTORY OF TRANSPORTATION IN THE EASTERN COTTON BELT TO 1860. New York, Columbia Univ. Press, 1908. 405 p., illus., maps, tables. (2819)

Bibliographical notes, p. 397.

SHIRK, J. A. G. AMERICAN HIGHWAYS. Kans. Acad. Sci. Trans. 29 (Semicentennial volume): 201–209. Topeka, Kans., State Printing Plant, 1920. (2820)

Concerning the history and development of American roads from the earliest times.

WOOD, FRED J. THE TURNPIKES OF MARYLAND. Daughters Amer. Revolution Mag. 54: 565–574. October, 1920. (2821)

YOUNG, JEREMIAH SIMEON. A POLITICAL AND CONSTITUTIONAL STUDY OF THE CUMBERLAND ROAD. Chicago, Univ. Chicago Press. 1904. 107 p., map. (2822)

Thesis (Ph. D.), University of Chicago, 1903.

Bibliographical note, p. 107.

Considers the political influence.

RIVER AND CANAL TRANSPORTATION

BENTON, ELBERT JAY. THE WABASH TRADE ROUTE IN THE DEVELOPMENT OF THE OLD NORTHWEST. Baltimore, Johns Hopkins Press, 1903. 112 p. (Johns Hopkins Univ. Studies ser. 21, no. 1–2). (2823)

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (2824)

See ch. 24, Transportation and Markets, p. 306–315.

BOGART, ERNEST LUDLOW. INTERNAL IMPROVEMENTS AND STATE DEBT IN OHIO; AN ESSAY IN ECONOMIC HISTORY. New York, Longmans, Green & Co., 1924. 253 p. (2825)

Bibliography, p. 247–250.

Review in Amer. Hist. Rev. 30: 657–658. April, 1925.

CARSON, W. WALLACE. TRANSPORTATION AND TRAFFIC ON THE OHIO AND MISSISSIPPI BEFORE THE STEAMBOAT. Miss. Valley Hist. Rev. 7: 26–38. June, 1920. (2826)

Concerning the period when the Ohio River was the controlling factor in the westward movement.

COULTER, E. MERTON. THE EFFORTS OF THE DEMOCRATIC SOCIETIES OF THE WEST TO OPEN THE NAVIGATION OF THE MISSISSIPPI. Miss. Valley Hist. Rev. 11: 376–389. December, 1924. (2827)

Concerning the agitation in 1793–1794 to force Congress and the President to secure from Spain the right of navigation on the Mississippi.

DAY, CLIVE. HISTORY OF COMMERCE OF THE UNITED STATES. New York, Longmans, Green & Co., 1925. 394 p., maps. (2828)

References at end of each chapter.

See ch. 9, Trade by River; ch. 10, Trade by Canal and Lake.

DUNAWAY, WAYLAND FULLER. HISTORY OF THE JAMES RIVER AND KANAWHA COMPANY. New York, Columbia Univ., 1922. 251 p. (Columbia Univ. Studies, v. 104, no. 2; whole no. 236). (2829)

Thesis (Ph.D.), Columbia University, 1923.

Bibliography, p. 241–246.

A study of a phase of internal improvement in Virginia from 1785 to 1880.

DUNBAR, SEYMOUR. A HISTORY OF TRAVEL IN AMERICA, SHOWING THE DEVELOPMENT OF TRAVEL AND TRANSPORTATION FROM THE CRUDE METHODS OF THE CANOE AND THE DOG-SLED TO THE HIGHLY ORGANIZED RAILWAY SYSTEMS OF THE PRESENT, TOGETHER WITH A NARRATIVE OF THE HUMAN EXPERIENCES AND CHANGING SOCIAL CONDITIONS THAT ACCOMPANIED THIS ECONOMIC CONQUEST OF THE CONTINENT. Indianapolis, Bobbs-Merrill Co., 1915. 4 v., illus., maps. (2830)

Bibliography, v. 4 p. 1445–1481.

FOWLE, OTTO. SAULT STE. MARIE AND ITS GREAT WATERWAY. New York and London, G. P. Putnam's Sons, 1925. 458 p., illus., map. (2831)

HARLOW, ALVIN FAY. OLD TOWPATHS: THE STORY OF THE AMERICAN CANAL ERA. New York and London, D. Appleton & Co., 1926. 403 p., illus., maps. (2832)

Bibliography, p. 391–403.

Review by Amer. Hist. Rev. 32: 663–664. April, 1927. Miss. Valley Hist. Rev. 14: 422. December, 1926.

HULBERT, ARCHER BUTLER. HISTORIC HIGHWAYS OF AMERICA. Cleveland, Arthur H. Clark Co., 1902–05. 16 v. (2833)

Note v. 7, Portage Paths, The Keys of the Continent; v. 9, The Waterways of Westward Expansion, The Ohio River and Its Tributaries; and v. 13–14, The Great American Canals (v. 1, The Chesapeake and Ohio Canal and the Pennsylvania Canals; v. 2, The Erie Canal).

——— THE PATHS OF INLAND COMMERCE; A CHRONICLE OF TRAIL, ROAD, AND WATERWAY. New Haven, Yale Univ. Press; [etc.], 1920. 211 p., illus., map. (The Chronicles of America, edited by Allen Johnson, v. 21). (2834)

Bibliographical note, p. 197–201.

Note in this connection ch. 5, The Flatboat age; ch. 7, The Birth of the Steamboat; ch. 10, The Pathway of the Lakes; ch. 11, The Steamboat and the West.

——— THE OHIO RIVER; A COURSE OF EMPIRE. New York and London, G. P. Putnam's Sons, 1906. 378 p., illus., maps. (2835)

See also the author's The Ohio River, Ohio Archaeol. and Hist. Quart. 20: 220–235. April–July, 1911.

MATHEWS, LOIS KIMBALL. THE ERIE CANAL AND THE SETTLEMENT OF THE WEST. In The Holland Land Co., and Canal Construction in Western New York, p. 187–203. Buffalo, Pub. by the Buffalo Historical Society, 1910. (2836)

MEYER, BALTHASAR HENRY, editor. HISTORY OF TRANSPORTATION IN THE UNITED STATES BEFORE 1860. Prepared under the direction of Balthasar Henry Meyer, by Caroline E. MacGill and a staff of collaborators. Washington, Carnegie Institution of Washington, 1917. 678 p., 5 maps. (Carnegie Inst., Wash. Pub. 215 C). (2837)

Bibliography, p. 609–649.

Note ch. 5, Waterways in New England; ch. 6, Canals and Water Routes in New York; ch. 7, Canals and Waterways in Pennsylvania; ch. 8, Roads, Canals, and Waterways in the South; ch. 9, Transportation in the Middle West before the Railroad Era.

PHILLIPS, ULRICH BONNELL. A HISTORY OF TRANSPORTATION IN THE EASTERN COTTON BELT TO 1860. New York, Columbia Univ. Press, 1908. 405 p., illus., maps, tables. (2838)

Bibliographical notes, p. 397.

SWITZLER, WILLIAM F. REPORT ON THE INTERNAL COMMERCE OF THE UNITED STATES . . . submitted January 30, 1888. Part 2 of Commerce and navigation. Special report of the commerce of the Mississippi, Ohio, and other rivers, and of the bridges which cross them. Washington, Govt. Print. Off., 1888. (2839)

An historical survey of the commerce of the Mississippi and Ohio Rivers.

VERHOEFF, MARY. THE KENTUCKY RIVER NAVIGATION. Louisville, Ky., John P. Morton & Co., 1917. 257 p., maps (Filson Club Pubs., no. 28). (2840)

References at end of each chapter.

WATSON, ELKANAH. HISTORY OF THE RISE, PROGRESS, AND EXISTING CONDITION OF THE WESTERN CANALS IN THE STATE OF NEW YORK, from September, 1788, to . . . 1819. . . . Albany, D. Steele, 1820. 104 p., 111–210 p., illus., maps. (2841)

Tells of the part Elkanah Watson played in the building of canal systems.

WEAVER, CHARLES CLINTON. INTERNAL IMPROVEMENTS IN NORTH CAROLINA PREVIOUS TO 1860. Baltimore, Johns Hopkins Press, 1903. 94 p. (Johns Hopkins Univ. Studies, ser. 21, no. 3–4.) (2842)

WHITFORD, NOBLE E. EFFECTS OF THE ERIE CANAL ON NEW YORK HISTORY. New York State. Hist. Assoc. Quart. Jour. 7: 84–95. April, 1926. (2843)

THE WILDERNESS ROAD TO KENTUCKY. Geogr. Rev. 13: 133–134. January, 1923. (2844)

Chiefly a comment on William Allen Pusey's The Wilderness Road to Kentucky (New York, 1921), and R. S. Cotterill's The Natchez Trace, Tenn. Hist. Mag. 7: 27–35. April, 1921.

WILLIAMS, F. E. THE PASSING OF A HISTORIC HIGHWAY. Wis. Acad. Sci., Arts, and Letters Trans. 20: 131–140. 1921. (2845)

The decline of the Fox-Wisconsin waterway, the most traveled route between the Great Lakes and the Mississippi, from the early days of the French control until the opening of the railroads in the '60s.

TRADE AND MARKETS, 1775–1860

ANDREWS, ISRAEL DEWOLF. REPORT . . . ON THE TRADE AND COMMERCE OF THE BRITISH NORTH AMERICAN COLONIES, AND UPON THE TRADE OF THE GREAT LAKES AND RIVERS; ALSO, NOTICE OF THE INTERNAL IMPROVEMENTS IN EACH STATE, OF THE GULF OF MEXICO AND STRAITS OF FLORIDA, AND A PAPER ON THE COTTON CROP OF THE UNITED STATES. Washington, Robert Armstrong, printer, 1853. 906 p., and atlas of 4 fold. maps. (U. S. Cong., 32d, [1st] Sess. House Ex. Doc. 136). (2846)

Published also in 1853 as U. S. Cong., 32d, 1st Sess. Senate Doc. 112 (serial no. 622–623.)

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (2847)

See ch. 13, Development of Internal Trade and the Beginnings of Commercial Agriculture in the West, p. 171–183; ch. 15, Foreign Trade and the Home Market, p. 196–203; and ch. 24, Transportation and Markets, p. 281–305.

BUCK, NORMAN SYDNEY. THE DEVELOPMENT OF THE ORGANIZATION OF THE ANGLO-AMERICAN TRADE, 1800–1850. New Haven, Yale Univ. Press [etc.], 1925. 190 p. (Theodore Glasgow Mem. Pub. Fund.) (2848)

Bibliography, p. 178–185.

Cotton factorage and allied matters are considered.

Reviews in Amer. Econ. Rev. 16: 287–289. June, 1926; Amer. Hist. Rev. 31: 587–588. April, 1926.

CALLENDER, GUY STEVENS, editor. SELECTIONS FROM THE ECONOMIC HISTORY OF THE UNITED STATES, 1765–1860, WITH INTRODUCTORY ESSAYS. Boston and New York, Ginn & Co., 1909. 819 p. (2849)

See chapter on the development of internal trade.

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905. (2850)

Note v. 4 (1917), ch. 2, Organization of the Government; ch. 5, American Foreign Policy; ch. 14, Commercial Warfare, 1807-1810; ch. 19, Blockade and Trade with the Enemy; ch. 20, The Closing Scene; v. 5 (1921), ch. 1, The Wonderful Century.

CLARK, T. D. LIVESTOCK TRADE BETWEEN KENTUCKY AND THE SOUTH, 1840–1860. Ky. State Hist. Soc. Register 27: 567–581. September, 1929. (2851)

DANIELS, G. W. AMERICAN COTTON TRADE WITH LIVERPOOL UNDER THE EMBARGO AND NON-INTERCOURSE ACTS. Amer. H st. Rev. 21: 276–287. January, 1916. (2852)

An account of the cotton trade between Charleston and Liverpool, 1807–1812, based upon reports of a Charleston commission agent.

DAY, CLIVE. HISTORY OF COMMERCE. Rev. and enl. New York, Longmans, Green & Co., 1922. 676 p., maps. (2853)

Bibliography at end of most of the chapters.

See ch. 45, Organization of Production; ch. 46, Internal Trade and Foreign Commerce, 1789; ch. 47, Commerce and Policy, 1789–1815; ch. 48, National Expansion, 1815–1865; ch. 49, Exports, 1815–1860; ch. 50, Imports, Policy, Direction of Commerce, 1815–1860.

——— HISTORY OF COMMERCE OF THE UNITED STATES. New York, Longmans, Green & Co., 1925. 394 p., maps. (2854)

References at end of each chapter.

See ch. 7, Commerce and Policy, 1789–1815; ch. 8, Trade by Road; ch. 9, Trade by River; ch. 10, Trade by Canal and Lake; ch. 11, Trade by Railroad; ch. 12, Exports, 1815–1860; ch. 13, Imports, 1815–1860; ch. 14, Shipping; Direction of Trade; ch. 15, Domestic Trade.

DOWNES, RANDOLPH C. TRADE IN FRONTIER OHIO. Miss. Valley Hist. Rev. 16 (4): 467–494. March, 1930. (2855)

Bibliographical footnotes.

GALPIN, W. FREEMAN. THE AMERICAN GRAIN TRADE TO THE SPANISH PENINSULA, 1810–1814. Amer. Hist. Rev. 28: 24–44. October, 1922. (2856)

Consideration of the legal and international aspects of the commerce in grain from American to Spanish ports for the British troops in Spain before and during the War of 1812.

——— THE AMERICAN GRAIN TRADE UNDER THE EMBARGO OF 1808. Jour. Econ. and Business Hist. 2: 71–100. November, 1929. (2857)

Bibliographical footnotes.

The author concludes that the embargo was enforced far more than was then, or is now, believed.

——— THE GRAIN SUPPLY OF ENGLAND DURING THE NAPOLEONIC PERIOD. New York, Macmillan Co., [etc.], 1925. 305 p. (Mich. Univ. Pub., Hist. and Polit. Sci., v. 6.) (2858)

Published also as a thesis (Ph. D.), University of Pennsylvania, 1925.

Bibliography, p. 259–281.

Review in Polit. Sci. Quart. 41: 650–651. December, 1926. Amer. Hist. Rev. 31: 774–775. July, 1926. Awarded the Herbert Baxter Adams Prize for 1927 by the American Historical Association.

——— THE GRAIN TRADE OF ALEXANDRIA, VA., 1801–1815. N. C. Hist. Rev. 4: 404-427. October, 1927. (2859)

——— THE GRAIN TRADE OF NEW ORLEANS, 1804–1814. Miss. Valley Hist. Rev. 14: 496–507. March, 1928. (2860)

——— THE SOURCE OF THE AMERICAN CORN EXPORTS TO ENGLAND. Ga. Hist. Quart. 10: 317–325. December, 1926. (2861)

GEPHART, WILLIAM FRANKLIN. TRANSPORTATION AND INDUSTRIAL DEVELOPMENT IN THE MIDDLE WEST. New York, Columbia Univ., Longmans, Green & Co., agents, [etc.], 1909. 273 p., maps, diagrs. (Columbia Univ. Studies v. 34, no. 1.) (2862)

Bibliography, p. 266–273.

GRONERT, THEODORE G. TRADE IN THE BLUE-GRASS REGION, 1810–1820. Miss. Valley Hist. Rev. 5: 313–323. December, 1918. (2863)

HALL, JAMES. STATISTICS OF THE WEST AT THE CLOSE OF THE YEAR 1836. Cincinnati, J. A. James & Co., 1836. 284 p. (2864)

Later editions published under titles, Notes on the Western States, and The West: Its Soil, Surface, and Production.

Includes much information on trade in agricultural products.

HARRINGTON, VIRGINIA D. NEW YORK AND THE EMBARGO OF 1807. N. Y. State Hist. Assoc. Quart. Jour. 8: 143–151. April, 1927. (2865)

References, p. 150–151.

JENNINGS, WALTER WILSON. THE AMERICAN EMBARGO, 1807–1809, WITH PARTICULAR REFERENCE TO ITS EFFECT ON INDUSTRY. Iowa City, Iowa, The University. [1921.] 242 p. (Iowa Univ. Studies Social Sci. v. 8, no. 1). (2866)

Bibliography, p. 232–237.

Review in Amer. Hist. Rev. 28: 165–166. October, 1922.

JOHNSON, EMORY R., T. W. VAN METRE, G. G. HUEBNER, and D. S. HANCHETT. HISTORY OF THE DOMESTIC AND FOREIGN COMMERCE OF THE UNITED STATES. Washington, D. C., Carnegie Institution of Washington, 1915. 2 v., 10 maps. (Carnegie Inst. Wash. Pub. 215 A). (2867)

Bibliography, v. 2, p. 352–386.

See pt. 2 ch. 12, Volume and General Character of the Internal Commerce of the United States; ch. 13, Early Development of the Internal Commerce of the United States, 1789 to 1830; ch. 14, Expansion of Internal Commerce, 1830 to 1860. In v. 2, pt. 1, note ch. 22, Survey of American Foreign Commerce at the Beginning of the National Period; ch. 23, The First Quarter Century, 1790 to 1815; ch. 24, The Foreign Trade from the Treaty of Ghent to the Civil War.

P. 46–50 of v. 2 is reprinted in Schmidt and Ross, p. 230–234.

KING, ISAAC FELTON. COMING AND GOING OF OHIO DROVING. Ohio Archaeol. and Hist. Quart. 17: 247–253. July, 1908. (2868)

Considers a particularly interesting feature of internal trade, the eastward droving of western cattle.

NUSSBAUM, FREDERICK L. AMERICAN TOBACCO AND FRENCH POLITICS, 1783–1789. Polit. Sci. Quart. 40: 497–516. December, 1925. (2869)

A study of the trade relations between France and the United States following the American Revolution.

PARR, ELIZABETH L. KENTUCKY'S OVERLAND TRADE WITH THE ANTEBELLUM SOUTH. Hist. Quart. 2: 71–81. January, 1928. Published by the Filson Club and the University of Louisville. (2870)

PHILLIPS, ULRICH BONNELL. LIFE AND LABOR IN THE OLD SOUTH. Boston, Little, Brown & Co., 1929. 375 p. (2871)

Bibliographical footnotes.

See especially ch. 8, Traffic, p. 140–159.

PITKIN, TIMOTHY. A STATISTICAL VIEW OF THE COMMERCE OF THE UNITED STATES OF AMERICA: ITS CONNECTION WITH AGRICULTURE AND MANUFACTURES: AND AN ACCOUNT OF THE PUBLIC DEBT, REVENUES, AND EXPENDITURES OF THE UNITED STATES. WITH A BRIEF REVIEW OF THE TRADE, AGRICULTURE, AND MANUFACTURES OF THE COLONIES, PREVIOUS TO THEIR INDEPENDENCE. ACCOMPANIED WITH TABLES, ILLUSTRATIVE OF THE PRINCIPLES AND OBJECTS OF THE WORK. Hartford, printed by Charles Hosmer, 1816. 407 p., incl. tables. (2872)

Affords access to conveniently arranged official commercial statistics.

PUCKETT, ERASTUS PAUL. THE ATTEMPT OF NEW ORLEANS TO MEET THE CRISIS IN HER TRADE WITH THE WEST. Miss. Valley Hist. Assoc. Proc. (1920/21) 10 (pt. 3): 481–495. (2873)

Consideration of the efforts exerted by the commercial interests of New Orleans to retain the trade of the Mississippi Valley in the forties and fifties when it was being diverted to the East by the railroad and canal systems.

RENICK, WILLIAM. CATTLE TRADE OF THE SCIOTO VALLEY. Ohio State Bd. Agr. Ann. Rpt. 1848: 162–164. (2874)

——— EARLY CATTLE TRADE IN OHIO. Farmers' Chron. 1: 230–231. 1868. (2875)

SCHMIDT, LOUIS BERNARD. THE INTERNAL GRAIN TRADE OF THE UNITED STATES, 1850–1860. Iowa Jour. Hist. and Politics 18: 96–124. January, 1920. (2876)

Reprinted in Schmidt and Ross, p. 197–209.

An indication that the chief developments in this decade were the growth of intra-valley trade, the increasing economic dependence of the South on the West, the diversion of western traffic from southern water routes to the eastern railroads and canals, and the adoption of new methods in transportation.

——— TOPICAL STUDIES AND REFERENCES ON THE ECONOMIC HISTORY OF AMERICAN AGRICULTURE. Rev. ed. Philadelphia, McKinley Pub. Co., 1923. 126 p. (2877)

See sec. 11, Beginnings of Internal Trade and Transportation, 1783–1815, p. 49–50; sec. 12, Foreign Trade and Shipping, 1783–1815, p. 50–51; sec. 17, Development of Internal Trade and Transportation, 1815–1860, p. 63–66; sec. 19, Foreign Commerce and Shipping, 1815–1860, p. 67–69.

SCROGGS, WILLIAM O. EARLY TRADE AND TRAVEL IN THE LOWER MISSISSIPPI VALLEY. Miss. Valley Hist. Assoc. Proc. 1908–1909: 235–256. (2878)

SEARS, LOUIS MARTIN. BRITISH INDUSTRY AND THE AMERICAN EMBARGO. Quart. Jour. Econ. 34: 88–113. November, 1919. (2879)

SEARS, LOUIS MARTIN. JEFFERSON AND THE EMBARGO. Durham, N. C., Duke Univ. Press, 1927. 340 p. (2880)
Bibliography, p. 321–324.
Review in Amer. Hist. Rev. 33: 153–154. October, 1927.

——— THE MIDDLE STATES AND THE EMBARGO OF 1808. So. Atlan. Quart. 21: 152–169. April, 1922. (2881)

——— PHILADELPHIA AND THE EMBARGO OF 1808. Quart. Jour. Econ. 35: 354–359. February, 1921. (2882)

——— PHILADELPHIA AND THE EMBARGO OF 1808. Amer. Hist. Assoc. Rpt. 1920: 251–263. Washington, Govt. Print. Off., 1925. (2883)

——— THE SOUTH AND THE EMBARGO. So. Atlan. Quart. 20: 254–275. July, 1921. (2884)
Attitude of the South toward the embargo of 1808.

STEPHENS, GEORGE WARE. SOME ASPECTS OF THE EARLY INTER-SECTIONAL RIVALRY FOR THE COMMERCE OF THE UPPER MISSISSIPPI VALLEY. Wash. Univ. Studies, Humanistic Ser. 10 (2): 227–300. April, 1923. (2885)
Consideration of the steps by which the control and handling of the commerce of the upper Mississippi Valley region was taken from St. Louis and the South and diverted to Chicago and the East from about 1840–1860.

STERNS, WORTHY PUTNAM. THE FOREIGN TRADE OF THE UNITED STATES FROM 1820 TO 1840. Jour. Polit. Econ. 8: 34–57, 452-490. December, 1899 and September, 1900. (2886)
P. 40–45, 452–465 are reprinted in Schmidt and Ross, p. 216-230.

STONE, ALFRED HOLT. THE COTTON FACTORAGE SYSTEM OF THE SOUTHERN STATES. Amer. Hist. Rev. 20: 557–565. April, 1915. (2887)
Reprinted in Schmidt and Ross, p. 209–216.

TURNER, FREDERICK JACKSON, and FREDERICK MERK. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Cambridge, Harvard Univ. Pres, 1922. 156 p. (2888)
See sec. 20, Internal Commerce, 1815–1850, p. 74–78; sec. 21, Transportation and Internal Improvement, 1816–1850, p. 78–83; sec. 29, Trans-Mississippi Trade, 1812–1850, p. 102–103.

VERHOEFF, MARY. THE KENTUCKY MOUNTAINS, TRANSPORTATION AND COMMERCE, 1750 TO 1911; A STUDY ON THE ECONOMIC HISTORY OF A COAL FIELD. Louisville, Ky., J. P. Morton & Co., 1911– 1 v., maps. (Filson Club Pub. 26). (2889)
References at end of each chapter.

WAY, R. B. THE COMMERCE OF THE LOWER MISSISSIPPI IN THE PERIOD, 1830–1860. Miss. Valley Hist. Assoc. Proc. (1918–1919) 10 (pt. 1): 57–68. (2890)
A survey of the trade between the North and the South.

WINSTON, JAMES E. NOTES ON THE ECONOMIC HISTORY OF NEW ORLEANS, 1803–1836. Miss. Valley Hist. Rev. 11: 200–226. September, 1924. (2891)

TRANSPORTATION SINCE 1860

ANDREWS FRANK. RAILROADS AND FARMING. Some influences affecting the progress of agriculture. Washington, 1912. 47 p., maps, tables. (U. S. Dept. Agr., Bur. Statis. Bul. 100.) (2892)
A comprehensive statement of the subject, except in regard to educational efforts of railroad companies which are treated in Off. Expt. Stas. Circ. 112.

BARRINGER, GRAHAM A. THE INFLUENCE OF RAILROAD TRANSPORTATION ON THE CIVIL WAR. In Studies in American History, Inscribed to James Albert Woodburn, p. 253–276. Bloomington, Ind., Indiana Univ., 1926. (2893)

BERNHARDT, JOSHUA. THE INTERSTATE COMMERCE COMMISSION; ITS HISTORY, ACTIVITIES AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1923. 169 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 18.) (2894)
Bibliography, p. 155–166.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES. Washington, Carnegie Institution of Washington, 1925. 512 p. (2895)
See p. 307–308.

CARMAN, HARRY J., and CHARLES H. MUELLER. THE CONTRACT AND FINANCE COMPANY AND THE CENTRAL PACIFIC RAILROAD. Miss. Valley Hist. Rev. 14: 326–341. December, 1927. (2896)

CLARK, JOSEPH S., JR. THE RAILROAD STRUGGLE FOR PITTSBURGH: FORTY-THREE YEARS OF PHILADELPHIA-BALTIMORE RIVALRY, 1838–1871. Penn. Mag. Hist. and Biogr. 48: 1–38. January, 1924. (2897)

COLE, ARTHUR CHARLES. THE ERA OF THE CIVIL WAR, 1848–1870. Springfield, Ill., Centennial Commission, 1919. 499 p., maps. (The Centennial History of Illinois, C. W. Alvord, editor-in-chief, v. 3.) (2898)
Bibliography, p. 459–475.
See ch. 2, The Coming of the Railroads.

COTTERILL, R. S. THE BEGINNINGS OF RAILROADS IN THE SOUTHWEST. Miss. Valley Hist. Rev. 8: 318–326. March, 1922. (2899)

——— SOUTHERN RAILROADS AND WESTERN TRADE, 1840–1850. Miss. Valley Hist. Rev. 3: 427–441. March, 1917. (2900)

——— SOUTHERN RAILROADS, 1850–1860. Miss. Valley Hist. Rev. 10: 396–405. March, 1924. (2901)

DAGGETT, STUART. PRINCIPLES OF INLAND TRANSPORTATION. New York and London, Harper & Bros., 1928. 705 p., maps. (2902)
References at end of each chapter except ch. 16.

DUNBAR, SEYMOUR. A HISTORY OF TRAVEL IN AMERICA, SHOWING THE DEVELOPMENT OF TRAVEL AND TRANSPORTATION FROM THE CRUDE METHODS OF THE CANOE AND DOG-SLED TO THE HIGHLY ORGANIZED RAILWAY SYSTEMS OF THE PRESENT, TOGETHER WITH A NARRATIVE OF THE HUMAN EXPERIENCES AND CHANGING SOCIAL CONDITIONS THAT ACCOMPANIED THIS ECONOMIC CONQUEST OF THE CONTINENT. Indianapolis. Bobbs-Merrill Co., 1915. 4 v., illus., maps. (2903)
Bibliography, v. 4, p. 1445–1481.

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York and London. Harper & Bros., 1924. 721 p., maps, diagrs. (2904)
Bibliography at end of each chapter.
See ch. 20, Internal Transportation and Communication since 1860, p. 452–490.

FISH, CARL RUSSELL. THE NORTHERN RAILROADS, APRIL, 1861. Amer. Hist. Rev. 22: 778–793. July, 1917. (2905)

——— THE RESTORATION OF THE SOUTHERN RAILROADS. Madison, Wis., 1919. 28 p. (Wis. Univ. Studies Social Sci. and Hist. no. 2.) (2906)

FITE, EMERSON DAVID. SOCIAL AND INDUSTRIAL CONDITIONS IN THE NORTH DURING THE CIVIL WAR. New York, Macmillan Co., 1910. 318 p. (2907)
See ch. 3.

FOWLE, OTTO. SAULT STE. MARIE AND ITS GREAT WATERWAY. New York and London, G. P. Putnam's Sons, 1925. 458 p., illus., map. (2908)

HANEY, LEWIS H. A CONGRESSIONAL HISTORY OF RAILROADS IN THE UNITED STATES, 1850–1887. Madison Wis., 1910. 335 p., maps. (Wis. Univ. Bul 342, Econ. and Polit. Sci. Ser. v. 6, no. 1.) (2909)

HARPER, C. A. THE RAILROAD AND THE PRAIRIE. Ill. State Hist. Soc. Trans. 1923: 102–110. (2910)
A discussion of the revolutionary effect which the coming of the railroads had on the economic and social conditions of the prairie regions of central Illinois.

HINES, WALKER D. WAR HISTORY OF AMERICAN RAILROADS. New Haven, Yale Univ. Press; London, H. Milford, 1928. 327 p. (Carnegie Endowment for International Peace. Div. Econ. and Hist., Econ. and Social Hist. of the World War. Amer. Series.) (2911)

HOLT, EDGAR A. MISSOURI RIVER TRANSPORTATION IN THE EXPANSION OF THE WEST. Missouri Hist. Rev. 20: 361–381. April, 1926. (2912)

HULBERT, ARCHER BUTLER. THE PATHS OF INLAND COMMERCE; A CHRONICLE OF TRAIL, ROAD, AND WATERWAY. New Haven, Yale Univ. Press; [etc.] 1920. 211 p., map. (The Chronicles of America, edited by Allen Johnson, v. 21.) (2913)
Bibliographical note, p. 197–201.
Note ch. 9, The Dawn of the Iron Age.

JOHNSON, EMORY RICHARD, and others. PRINCIPLES OF TRANSPORTATION. New York, D. Appleton & Co., 1928. 815 p., diagrs. (2914)
References at end of most of the chapters.

LIPPINCOTT, ISAAC. ECONOMIC DEVELOPMENT OF THE UNITED STATES. 2d ed. New York, D. Appleton & Co., 1927. 771 p., maps, diagrs. (2915)
References at end of most of the chapters.
See ch. 23, Commercial Development: 1, Means of Communication; ch. 24, Commercial Development: 2, Money and Banking; and ch. 25, Commercial Development: 3, Commercial Organization.

LOCHLIN, D. P. RAILROAD REGULATION SINCE 1920. Chicago, A. W. Shaw Co., 1928. 211 p. (2916)
Review in Amer. Econ. Rev. 19: 454. September, 1929.

MARKHAM, C. H. THE DEVELOPMENT, STRATEGY, AND TRAFFIC OF THE ILLINOIS CENTRAL SYSTEM. Econ. Geogr. 2: 1–18. 6 maps, 8 illus., 3 charts. January, 1926. (2917)

MERK, FREDERICK. ECONOMIC HISTORY OF WISCONSIN DURING THE CIVIL WAR DECADE. Madison, State Hist. Soc. Wis., 1916. 414 p., map, diagr. (Pubs. State Hist. Soc. Wis. Studies, v. 1.) (2918)

Note especially ch. 10, Railroad Construction; and ch. 11, Railroad Consolidation.

MEYER, BALTHASAR HENRY, editor. HISTORY OF TRANSPORTATION IN THE UNITED STATES BEFORE 1860. Prepared under the direction of Balthasar Henry Meyer, by Caroline E. MacGill and a staff of collaborators. Washington, Carnegie Institution of Washington, 1917. 678 p., 5 maps. (Carnegie Inst. Wash. Pub. 215 C.) (2919)

Bibliography, p. 609–649.

Note ch. 11, The First Railways; ch. 12, The Transportation Problem in New England; ch. 13, Railroads in New York; ch. 14, Railroads in the Middle Atlantic States; ch. 15, Railroads in the South; ch. 16, Railroads in the West.

MOODY, JOHN. THE RAILWAY BUILDERS; A CHRONICLE OF THE WELDING OF THE STATES. New Haven, Yale Univ. Press; [etc.], 1919. 257 p., maps. (The Chronicles of America, edited by Allen Johnson, v. 38.) (2920)

Bibliographical note, p. 243–246.

MOULTON, HAROLD GLENN. WATERWAYS VERSUS RAILWAYS. Boston and New York, Houghton Mifflin Co., 1912. 468 p., diagrs. (2921)

Bibliography, p. 459–465.

See especially ch. 1–5, 15–19.

MURPHEY, HERMON KING. THE NORTHERN RAILROADS AND THE CIVIL WAR. Miss. Valley Hist. Rev. 5: 324–338. December, 1918. (2922)

PARKINS, A. E. A COMPARISON OF THE TRANS-APPALACHIAN RAILROADS. Jour. Geogr. 9 (5): 113–118. January, 1911. (2923)

Includes a map showing the important railroads of the Appalachians and the relief.

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p., maps. (2924)

Bibliographical footnotes.

See ch. 44, The Railroad Age, p. 402–409; ch. 45, Land Grants and the Western Roads, p. 410–422; ch. 51, The Plains in the Civil War, p. 481–493; ch. 52, The Union Pacific Railroad, p. 494–501; ch. 54, The Panic of 1873, p. 513–521; and passim.

——— THE RAILROADS OF THE "OLD NORTHWEST" BEFORE THE CIVIL WAR. Wis. Acad. Sci., Arts, and Letters 17 (pt. 1, no. 4): 243–274, incl. maps. 1911. (2925)

PHILLIPS, ULRICH BONNELL. A HISTORY OF TRANSPORTATION IN THE EASTERN COTTON BELT TO 1860. New York, Columbia Univ. Press, 1908. 405 p., illus., maps, tables. (2926)

Bibliographical notes, p. 397.

RAMSDELL, CHARLES W. THE CONFEDERATE GOVERNMENT AND THE RAILROADS. Amer. Hist. Rev. 22: 794–810. July, 1917. (2927)

RICH, STEPHEN G. THE "OTHER GAPS" AND THE PORT OF NEW YORK. Jour. Geogr. 25 (1): 30–34. January, 1926. (2928)

The sub-captions are: Decreasing Importance of Erie Canal; The Route of the Erie Railroad; The Route of the Lackawanna Railroad; The Lehigh Valley Route; Summary.

RIEGEL, ROBERT EDGAR. THE MISSOURI PACIFIC RAILROAD TO 1879. Missiouri Hist. Rev. 18: 3–26. October, 1923. (2929)

——— THE STORY OF THE WESTERN RAILROADS. New York, Macmillan Co., 1926. 345 p. (2930)

Bibliography, p. 321–337.

——— TRANS-MISSISSIPPI RAILROADS DURING THE FIFTIES. Miss. Valley Hist. Rev. 10: 153–172. September, 1923. (2931)

RIPLEY, WILLIAM Z. RAILROADS; FINANCE AND ORGANIZATION. New York, Longmans, Green & Co., 1915. 638 p., 29 maps and diagrs (2932)

See especially ch. 14, Combination: Eastern and Southern Systems; ch. 15, Railroad Combination in the West.

——— RAILROADS: RATES AND REGULATION. New York, Longmans, Green & Co., 1912. 659 p., 41 maps and diagrs. (2933)

Bibliographical footnotes.

See especially ch. 1, The History of Transportation in the United States.

SHIPPEE, LESTER B. THE EARLY RAILROAD BETWEEN THE MISSISSIPPI AND LAKE SUPERIOR. Miss. Valley Hist. Rev. 5: 121–142. September, 1918. (2934)

——— STEAMBOATING ON THE UPPER MISSISSIPPI AFTER THE CIVIL WAR. Miss. Valley Hist. Rev. 6: 470–502. March, 1920. (2935)

The article is based on material concerning a magnate named William F. Davidson, who went from Pittsburgh to St. Paul in 1854.

SINCLAIR, ANGUS. DEVELOPMENT OF TRANSPORTATION IN THE UNITED STATES. U. S. Dept. Agr. Yearbook 1899: 643–666. 1900. (2936)

SMITH, C. J. EARLY DEVELOPMENT OF RAILROADS IN THE PACIFIC NORTHWEST. Wash. Hist. Quart. 13: 243–250. October, 1922. (2937)

DOMESTIC AND FOREIGN MARKETS SINCE 1860

ANDERSON, SIDNEY. THE FARMER AND THE RAILWAYS. Jour. Farm Econ. 4: 137–143. July, 1922. (2938)

ARNER, G. B. L. THE MARKET FOR AMERICAN AGRICULTURAL PRODUCTS IN THE UNITED KINGDOM. Jour. Farm Econ. 6: 283–294. July, 1924. (2939)

AUSTIN, O. P. IMPORTS AND EXPORTS OF AGRICULTURAL PRODUCTS. Cyclopedia of American Agriculture, edited by L. H. Bailey, v. 4, p. 18–22. 4th ed. New York, Macmillan Co., 1912. (2940)

CHAPMAN, SIR SYDNEY JOHN. THE HISTORY OF TRADE BETWEEN THE UNITED KINGDOM AND THE UNITED STATES, WITH SPECIAL REFERENCE TO THE EFFECTS OF TARIFFS. London, S. Sonnenschein & Co.; New York, Charles Scribner's Sons, 1899. 118 p. (2941)

COMMERCE ON THE GREAT LAKES AND CONNECTING WATERWAYS. Geogr. Rev. 18: 500–501. July, 1928. (2942)

COULTER, E. MERTON. COMMERCIAL INTERCOURSE WITH THE CONFEDERACY IN THE MISSISSIPPI VALLEY, 1861–1865. Miss. Valley Hist. Rev. 5: 377–395. March, 1919. (2943)

——— EFFECTS OF SECESSION UPON THE COMMERCE OF THE MISSISSIPPI VALLEY. Miss. Valley Hist. Rev. 3: 275–300. December, 1916. (2944)

DAY, CLIVE. A HISTORY OF COMMERCE. Rev. and enl. ed. New York, Longmans, Green & Co., 1922. 676 p., maps. (2945)

Bibliography at end of most of the chapters.

See ch. 51, National Development, 1860–1914, p. 552–565; ch. 52, Exports, 1860–1914, p. 566–577.

——— HISTORY OF COMMERCE OF THE UNITED STATES. New York, Longmans, Green & Co., 1925. 394 p., maps. (2946)

References at end of each chapter.

See ch. 16, The Civil War; ch. 17, Trade by Water; ch. 18, Trade by Railroad; ch. 19, Exports, 1860–1914; ch. 21, Domestic Trade, the Northeast; ch. 22, The Middle West; ch. 23, The South; ch. 24, The West; ch. 25, The Mountain-Pacific States; ch. 26, Commerce of the United States, 1914–1920.

EARLE, EDMUND MEADE. EGYPTIAN COTTON AND THE AMERICAN CIVIL WAR. Polit. Sci. Quart. 41: 520–545. December, 1926. (2947)

EVANS, CHARLES H., compiler. EXPORTS, DOMESTIC AND FOREIGN, FROM THE AMERICAN COLONIES TO GREAT BRITAIN, FROM 1697 TO 1789, INCLUSIVE. EXPORTS, DOMESTIC, FROM THE UNITED STATES TO ALL COUNTRIES, FROM 1789 TO 1883, INCLUSIVE. Washington, Govt. Print. Off., 1884. 266 p. (2948)

Issued also as U. S. Cong. 48th, 1st Sess., House Misc. Doc. 49, pt. 2.

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York and London, Harper & Bros., 1924. 721 p. (2949)

Bibliography at end of each chapter.

See ch. 25, World Trade and the New Imperialism; in this chapter note particularly p. 637–651.

GEPHART, WILLIAM FRANKLIN. TRANSPORTATION AND INDUSTRIAL DEVELOPMENT IN THE MIDDLE WEST. New York, Columbia Univ., Longmans, Green & Co., agents, [etc.], 1909. 273 p., maps, diagrs. (Columbia Univ. Studies, v. 34, no. 1). (2950)

Bibliography, p. 266–273.

GOLDSTEIN, BENJAMIN F. MARKETING: A FARMER'S PROBLEM. New York, Macmillan Co., 1928. 330 p. (2951)

Authorities cited, p. 319–330.

Consult the table of contents for aid in locating pertinent material.

Review by Henrietta Larson in Minn. Hist. 10: 332–333. September, 1929.

GROSVENOR, W. M. THE RAILROADS AND THE FARMS. Atlantic Mo. 32: 591–610. 1873 (2952)

HAMMOND, MATTHEW BROWN. THE COTTON INDUSTRY: AN ESSAY IN AMERICAN ECONOMIC HISTORY. New York, Pub. for the Amer. Econ. Assoc., by Macmillan Co. [etc., 1897.] 382 p., map, tables, diagrs. (Amer. Econ. Assoc. Pubs. (n. s.) no. 1). (2953)

See ch. 10, The Evolution of the Cotton Market, p. 278–323; ch. 11, The Cotton Trade of the United States from 1866 to 1897, p. 324–356.

HARTSHORNE, RICHARD. THE SIGNIFICANCE OF LAKE TRANSPORTATION TO THE GRAIN TRAFFIC OF CHICAGO. Econ. Geogr. 2: 274–291. April, 1926. (2954)

HIBBARD, B. H. THE EFFECT OF FREIGHT RATES ON AGRICULTURAL GEOGRAPHY. Jour. Farm Econ. 4: 129–136. July, 1922. (2955)

JACOBSTEIN, MEYER. THE TOBACCO INDUSTRY IN THE UNITED STATES. New York, Columbia Univ. Press, [etc.], 1907. 208 p. (Columbia Univ. Studies, v. 26, no. 3). (2956)

See pt. 2, ch. 6.

JANZEN, A. E. THE WICHITA GRAIN MARKET. Lawrence, The School of Business, Dept. of Journalism Press, 1928. 63 p. (Bur. Business Research, Kans. Studies in Business no. 8). (2957)

The development of the market, trading practices, terms and rules, storage and milling facilities, and the market territory are considered.

JOHNSON, EMORY RICHARD, and others. HISTORY OF DOMESTIC AND FOREIGN COMMERCE OF THE UNITED STATES. Washington, D. C., Carnegie Institution of Washington, 1915. 2 v., 10 maps. (Carnegie Inst. Wash. Pub. 215 A).

Bibliography: v. 2, p. 352–386. (2958)

See especially v. 1, p. 270–282; v. 2, ch. 25, Changes Effected by the Civil War, p. 54–63; ch. 26, The Foreign Trade from the Civil War to the Close of the Nineteenth Century, p. 64–85; ch. 27, The Foreign Trade in the Early Years of the Twentieth Century, 1900–1913, p. 86–97.

JONES, CLARENCE F. THE GRAIN TRADE OF MONTREAL. Econ. Geogr. 1: 53–72. March, 1925. (2959)

LIPPINCOTT, ISAAC. ECONOMIC DEVELOPMENT OF THE UNITED STATES. 2d ed. New York, London, D. Appleton & Co., 1927. 771 p., maps, diagrs. (2960)

References at end of most of the chapters.

See ch. 26, Commercial Development: IV, Development of Foreign Commerce, p. 672–692.

MERK, FREDERICK. ECONOMIC HISTORY OF WISCONSIN DURING THE CIVIL WAR DECADE. Madison, State Hist. Soc. Wis., 1916. 414 p., map, diagr. (Pubs. State Hist. Soc. Wis. Studies v. 1). (2961)

Note especially ch. 8, Trade; ch. 9, Railroad Farm Mortgages; ch. 12, The Antimonopoly Revolt; ch. 13, The Genesis of Railroad Regulation; ch. 14, Commerce of the Upper Mississippi; ch. 15, Commerce of the Great Lakes.

PARMELEE, JULIUS H. FARM PRICES AND RAILWAY RATES. Jour. Farm. Econ. 4: 144–149. July, 1922. (2962)

SCHMIDT, LOUIS BERNARD. THE INFLUENCE OF WHEAT AND COTTON ON ANGLO-AMERICAN RELATIONS DURING THE CIVIL WAR. Iowa Jour. Hist. and Politics. 16: 400–439. July, 1918. (2963)

Reprinted with omissions in Schmidt and Ross, p. 304–321.

——— THE INTERNAL GRAIN TRADE OF THE UNITED STATES, 1850–1860. Iowa Jour. Hist. and Politics 18: 94–124. January, 1920. (2964)

Reprinted with omissions in Schmidt and Ross, p. 197–209.

——— THE INTERNAL GRAIN TRADE OF THE UNITED STATES, 1860–1890. Iowa Jour. Hist. and politics 19: 196–245, 414–455; 20: 70–131. April and July, 1921, January, 1922. (2965)

——— TOPICAL STUDIES AND REFERENCES ON THE ECONOMIC HISTORY OF AMERICAN AGRICULTURE. Rev. ed. Philadelphia, McKinley Pub. Co., 1923. 126 p. (2966)

Consult sec. 37, Expansion of Agricultural Exports and Foreign Markets, 1860–1914, p. 100–102, for further references on this topic.

——— WHEAT GROWING IN UNITED STATES—HISTORY OF WESTWARD MOVEMENT; THE DEVELOPMENT AND RIVALRY OF WHEAT MARKETS; THE EAST BOUND WHEAT TRAFFIC OF THE MIDDLE WEST AFTER THE CIVIL WAR. Price Current Grain Rpt. 86 (12): 22, 24. September 21, 1921. (2967)

TRIMBLE, WILLIAM J. HISTORICAL ASPECTS OF THE SURPLUS FOOD PRODUCTION OF THE UNITED STATES, 1862–1902. Amer. Hist. Assoc. Rpt. (1918) 1: 221–239. Washington, Govt. Print Off., 1921. (2968)

Reprinted with omissions in Schmidt and Ross, p. 436–441.

A study of the economic and social consequences upon both Europe and America of the development of quantity production for a world market and also of the factors in the United States causing the development.

TUNNELL, GEORGE GERARD. THE DIVERSION OF THE FLOUR AND GRAIN TRAFFIC FROM THE GREAT LAKES TO THE RAILROADS. Jour. Polit. Econ. 5: 340–375. June, 1897. (2969)

——— STATISTICS OF LAKE COMMERCE. LETTER FROM THE SECRETARY OF THE TREASURY, TRANSMITTING A REPORT MADE TO THE BUREAU OF STATISTICS BY MR. GEORGE G. TUNNELL OF CHICAGO ON LAKE COMMERCE. Washington, Govt. Print. Off., 1898. 106 p. (2970)

Also issued as U. S. Cong. 55th, 2d sess., House Doc. 277.

Published also as the author's thesis (Ph. D.), University of Chicago, under the title Transportation on the Great Lakes of North America.

VEBLEN, T. B. THE PRICE OF WHEAT SINCE 1867. Jour. Polit. Econ. 1: 68–103. January, 1892. (2971)

FARM IMPLEMENTS AND MACHINERY

AGRICULTURAL IMPLEMENTS AND MACHINES, ANCIENT AND MODERN. U. S. Dept. Agr. Rpt. 1870: 392–404. pl. xv–xviii. 1871. (2972)

ALLEN, JAMES TITUS. DIGEST OF AGRICULTURAL IMPLEMENTS PATENTED IN THE UNITED STATES, FROM A. D. 1789 TO JULY, 1881. [New York, printed by J. C. Von Arx, 1886.] 2 v. (2973)

Contents: v. 1, Claims; v. 2, Plates.

ARDREY, ROBERT L. AMERICAN AGRICULTURAL IMPLEMENTS; A REVIEW OF INVENTION AND DEVELOPMENT IN THE AGRICULTURAL IMPLEMENT INDUSTRY IN THE UNITED STATES. Chicago, The Author, 1894. 236 p., illus. (2974)

Contents: pt. 1, General History of Invention and Improvement; pt. 2, Pioneer Manufacturing Centers.

BAUCHLE, MAY. APPLEBY'S TWINE KNOTTER. Praire Farmer 101 (16): 16. April 20, 1929. (2975)

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p., illus., maps, diagrs. (Carnegie Inst. Wash. Pub. 358.) (2976)

See p. 34–37, 207–216; and ch. 23, Agricultural Machinery, p. 281–305.

BLACKBURN, GLEN A. 50 YEARS OF FARM MACHINERY. Farm Jour. 51 (3): 11, 16, 28. illus. March, 1927. (2977)

——— GETTING THE CORN IN THE GROUND. Wallaces' Farmer 53 (18): 707, 731. May 4, 1928. (2978)

Describes various methods and implements used in planting corn in the United States from the days of Indian methods to the present.

——— THE STORY OF THE STEEL PLOW. Wallace's Farmer 53 (6): 209, 214. February 10, 1928. (2979)

BRAINERD, J. HISTORY OF AMERICAN INVENTIONS FOR CULTIVATION BY STEAM. U. S. Dept. Agr. Rpt. 1867: 253–263. pl. xxviii–xxxiii. 1868. (2980)

See also the article on Steam Cultivation by D. S. Curtiss in the same report, p. 263–278.

CARRIER, LYMAN. THE BEGINNINGS OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p., illus. (2981)

Bibliography, p. 308–312.

See ch. 21, Farm Implements and the Use of Fertilizers, p. 263–272, for material on implements in the colonial period.

CASSON, HERBERT NEWTON. CYRUS HALL M'CORMACK; HIS LIFE AND WORK. Chicago, A. C. McClurg & Co., 1909. 264 p., illus. (2982)

——— THE ROMANCE OF THE REAPER. New York, Doubleday, Page & Co., 1908. 184 p., illus. (2983)

——— ROLLIN W. HUTCHINSON, JR., and LYNN WEBSTER ELLIS. HORSE, TRUCK AND TRACTOR; THE COMING OF CHEAPER POWER FOR CITY AND FARM. Chicago, F. G. Browne & Co., 1913. 200 p. (2984)

CHEVALIER, H. LES CHARRUES ANCIENNES DE L'AMÉRIQUE ET DE L'OCÉANIE. Soc. Ingén. Civ. de France, Mém. et Compt. Rend. Trav. 73: 65–92. January, 1920. (2985)

An account of the development of the plow in the Western Hemisphere from the earliest times to the 19th century.

CURTISS, D. S. RECENT PROGRESS IN STEAM CULTURE. U. S. Dept. Agr. Rpt. 1869: 296–305. illus. 1870. (2986)

See also the article, The American Steam Plow, p. 305–315, by the same author. Also Agricultural Patents of the Year, p. 315–334.

Also material by the same author in U. S. Dept. Agr. Rpt. 1868: 494–496.

DAVIDSON, JAY BROWNLEE and LEON WILSON CHASE. FARM MACHINERY AND FARM MOTORS. New York, Orange Judd Co.; [etc.], 1908. 513 p., illus., diagrs. (2987)

Bibliography, p. 503–504.

Contains historical information on various farm machines.

DAVIS, CHARLES D. THE UNITED STATES, A NATION OF INVENTORS. World's Work 6: 3449–3453. May, 1903. (2988)

Chiefly on the working of the American patent system.

DUNLAP, M. L. AGRICULTURAL MACHINERY. U. S. Dept. Agr. Rpt. 1863: 416–435, illus. 1863. (2989)

ERDMAN, H. E. WHO GETS THE BENEFIT OF IMPROVEMENTS IN AGRICULTURE? Jour. Farm Econ. 11 (1): 24–45. January, 1929. (2990)

Note the material on the saving in labor as a result of machinery.

FISK, HARVEY & SONS. POWER FARMING AND THE AGRICULTURAL IMPLEMENT INDUSTRY. London, H. Fish & Sons, [1928.] 35 p., illus., diagr. (2991)

FLINT, CHARLES L. A HUNDRED YEARS' PROGRESS. U. S. Dept. Agr. Rpt. 1872: 274–304. 1873. (2992)

Note particularly p. 283–291, which give information on the history of machinery.

FOWLER, ELDRIDGE M. AGRICULTURAL MACHINERY AND IMPLEMENTS. One Hundred Years of American Commerce, edited by Chauncey M. Depew, v. 2, p. 352–356. New York, D. O. Haynes & Co., 1895. (2993)

FOX, D. S. THE HORSE AND THE FARM TRACTOR. Jour. Farm Econ. 2: 169–171. July, 1920. (2994)

GABRIEL, RALPH HENRY. TOILERS OF LAND AND SEA. New Haven, Yale Univ. Press; [etc.], 1926. 340 p., illus. (The Pageant of America, v. 3.) (2995)

See ch. 9, The Clanking of Machines, p. 206–238.

GAS TRACTION COMPANY, MINNEAPOLIS. MODERN FARMING; THE PASSING OF THE HORSE. Minneapolis, Gas Traction Co., [1908.] 54 p. incl. illus. (2996)

GRAY, LEWIS CECIL. AGRICULTURAL MACHINERY. Cyclopedia of the Social Sciences, edited by E. R. A. Seligmann, v. 1 (New York, Macmillan Co., 1930), p. 551–553. (2997)

GREENING, KATHERINE. THE EARLY LIFE OF JOHN F. APPLEBY, INVENTOR OF THE HARVESTOR KNOT. Wis. Mag. Hist. 10: 310–314. March, 1927. (2998)

GRIMES, W. E. THE EFFECT OF THE COMBINED HARVESTER-THRESHER ON FARMING IN A WHEAT-GROWING REGION. Sci. Agr. 9 (12) 773–782. August, 1929. (2999)

A lecture at the ninth annual convention of the Canadian Society of Technical Agriculturists, Winnipeg, Manitoba, June 15, 1929.

——— THE EFFECT OF IMPROVED MACHINERY AND PRODUCTION METHODS ON THE ORGANIZATION OF FARMS IN THE HARD WINTER WHEAT BELT. Jour. Farm Econ. 10: 225–231. April, 1928. (3000)

THE GROWTH OF INDUSTRIAL ART. Arranged and compiled under the supervision of the Hon. Benj. Butterworth, Commissioner of Patents. Washington, Govt. Print. Off., 1888. 200 p. (3001)

Devoted to the evolution of the many different kinds of agricultural machinery from primitive times. Pictures present the subject graphically. Brief paragraphs accompanying the pictures give facts about the main inventors and their contributions.

HENDRICK, BURTON J. THE AGE OF BIG BUSINESS. New Haven, Yale Univ. Press; [etc.], 1919. 196 p., illus. (The Chronicles of America, v. 39.) (3002)

See ch. 6, Making the World's Agricultural Machinery, p. 149–169.

HISTORY OF THE GAS TRACTOR. Amer. Thresherman and Farm Power 22 (3): 64–65. July, 1919. (3003)

HOLLAND, RUPERT SARGENT. HISTORIC INVENTIONS. Philadelphia, G. W. Jacobs & Co., 1911. 295 p., illus. (Historic Series for Young People.) (3004)
Note especially the following: Whitney and the Cotton Gin, 1765–1825, p. 96–110; McCormick and the Reaper, 1809–1884, p. 189–205.

HOLMES, GEORGE KIRBY. PROGRESS IN AGRICULTURE IN THE UNITED STATES. U. S. Dept. Agr. Yearbook 1899: 307–334. 1900. (3005)
P. 314–320 deal particularly with machinery and are reprinted in Schmidt and Ross, p. 356–362.
P. 331–334 gives measurement of increased efficiency in farming due to the introduction of machinery. See also a similar measurement by Mr. Holmes, Agri. Situation 5: 12–16. June 1, 1924.

HOLT, PLINY E. THE DEVELOPMENT OF THE TRACK TYPE TRACTOR. Agr. Engin. 6 (4): 76–79. April, 1925. (3006)

IVINS, LESTER SYLVAN, and ALBERT EDWARD WINSHIP. FIFTY FAMOUS FARMERS. New York, Macmillan Co., 1924. 407 p. (3007)
Note especially the biographies of S. M. Babcock, C. G. DeLaval, John Deere, John L. McAdam, Eli Whitney, and Cyrus McCormick.
See also other biographical sketches cited under Agricultural Leaders.

KAEMPFFERT, WALDEMAR. THE HISTORY OF AGRICULTURE AND THE ROSENWALD MUSEUM. Agr. Hist. 2: 213–214. October, 1928. (3008)

——— editor. A POPULAR HISTORY OF AMERICAN INVENTION . . . WITH OVER FIVE HUNDRED ILLUSTRATIONS. New York, Charles Scribner's Sons, 1924. 2 v., illus., diagrs. (3009)
V. 1 deals with transportation, communication, and power; v. 2 deals with material resources and labor-saving machines. See especially v. 2, p. 199–208, and ch. 7, Farming by Machine, p. 246–309.

——— REVEALING THE TECHNICAL ASCENT OF MAN IN THE ROSENWALD INDUSTRIAL MUSEUM. Sci. Mo. 28: 481–498, incl. illus. June, 1929. (3010)

KEEN, B. A. THE PLOUGH. Sci. Prog. (London) 22 (88): 641–650. April, 1928. (3011)

KELLAR, HERBERT A. THE REAPER AS A FACTOR IN THE DEVELOPMENT OF THE AGRICULTURE OF ILLINOIS, 1834–1865. Ill. State Hist. Soc. Trans. 1927: 105–114. Footnotes, p. 114. (3012)
A consideration of the actual results of the introduction of the reaper.

KENDERDINE, THADDEUS S. AN OLD MOWING MACHINE. Bucks Co. Hist. Soc. Collect. 3: 373–378. 1909. (3013)
An account of the mowing machine invented by Jeremiah Bailey in 1822.

KINSMAN, C. D. AN APPRAISAL OF POWER USED ON FARMS IN THE UNITED STATES. Washington, 1925. 75 p. (U. S. Dept. Agr. Bul. 1348.) (3014)
Selected bibliography, p. 73–75.

LAACKE, A. 5000 JAHRE ENTWICKELUNGSGESCHICHTE DES PFLUGES. Deut. Landw. Presse 30: 135–138. February 28, 1903. (3015)

LYMAN, F. ADDISON. MACHINERY'S PAGEANT OF PROGRESS; POWER MACHINERY IS REVOLUTIONIZING FARM WORK. Farmer 47 (1): 9, 22–23. January 5, 1929. (3016)

MACHINES FOR THE HARVESTING OF COTTON. U. S. Dept. Labor, Mo. Labor Rev. 25 (5): 31–33. November, 1927. (3017)
A description of a cotton picker of the spindle type, a cotton stripper or boller, and a cotton cleaner devised and now being tried out by the International Harvester Co.
For additional similar references consult the Agricultural Index (1916–).

MACKENZIE, J. K. THE COMBINED REAPER-THRESHER IN WESTERN CANADA. Ottawa, 1927. 14 p. (Canada Dept. Agr. Pamphlet (n. s.) 83.) (3018)

MAIN, ANGIE KUMLIEN. ANNALS OF A WISCONSIN THRESHERMAN. Wis. Mag. Hist. 11: 301–308. March, 1928. (3019)
Explains methods and costs of threshing in the '80s.

MILLER, MERRITT FINLEY. THE EVOLUTION OF REAPING MACHINES. Washington, 1902. 43 p., illus. (U. S. Dept. Agr., Off. Expt. Stas. Bul. 103.) (3020)
References to literature, p. 42–43.
A history of reaping machines in the nineteenth century.

MOWRY, H. H. MACHINERY COST OF FARM OPERATIONS IN WESTERN NEW YORK. Washington, 1916. 24 p. (U. S. Dept. Agr. Bul. 338.) (3021)

NEW YORK STATE AGRICULTURAL SOCIETY. NEW YORK STATE AGRICULTURAL SOCIETY'S TRIAL OF IMPLEMENTS AT GENEVA, JULY, 1852. Albany, C. Van Benthuysen, printer, 1852. 44 p. (3022)

——— SECOND NATIONAL TRIAL OF MOWERS, REAPERS, HORSEPOWERS, ETC., BY THE NEW YORK STATE AGRICULTURAL SOCIETY, AT AUBURN, JULY, 1866. Albany, C. Van Benthuysen & Sons, printers, 1867. 201 p., illus., tables. (3023)

OSTROLENK, BERNHARD. THE HENRY C. MERCER MUSEUM. Agr. Hist. 3: 29–32. January, 1929. (3024)

A description of the Bucks County Historical Society Museum.

PARKMAN, MARY R. CONQUESTS OF INVENTION. New York, Century Co., 1921. 413 p., illus. (3025)

See especially the story of the inventions of Cyrus H. McCormick and Eli Whitney.

PECK, H. W. THE INFLUENCE OF AGRICULTURAL MACHINERY AND THE AUTOMOBILE ON FARMING OPERATIONS. Quart. Jour. Econ. 41: 534–544. May, 1927. (3026)

QUAINTANCE, HADLEY WINFIELD. THE INFLUENCE OF FARM MACHINERY ON PRODUCTION AND LABOR. Amer. Econ. Assoc. Pubs. 3d ser. 5 (4): 1–106. November, 1904, (3027)

Reprinted with omissions in Thomas Nixon Carver's Selected Readings in Rural Economics (Boston, Ginn & Co. [1916.]), p. 32–100.

——— THE INFLUENCE OF MACHINERY ON THE ECONOMIC AND SOCIAL CONDITIONS OF THE AMERICAN PEOPLE. In Cyclopedia of American Agriculture, edited by L. H. Bailey, v. 4, p. 108–113. 4th ed. New York, Macmillan Co., 1912. (3028)

See also v. 1, ch. 5, The Capital Required in Farm Operations, p. 162–202; ch. 6, Farm Machinery, in Relation to Equipment, p. 202–231. Also v. 1, p. 378–398, Tillage: Its Philosophy and Practice, by F. H. King.

See also H. W. Quaintance's Time Necessary to Harvest Crops of 1900 Compared with Hand Implements in Use 75 years Before, in U. S. Dept. Labor, 13th Ann. Rpt. 1900.

REYNOLDSON, L. A. INFLUENCE OF THE TRACTOR ON USE OF HORSES. Washington, 1920. 26 p. (U. S. Dept. Agr. Farmers' Bul. 1093.) (3029)

——— and H. R. TOLLEY. CHANGES AFFECTED BY TRACTORS ON CORN-BELT FARMS. Washington, 1922. 11 p. (U. S. Dept. Agr. Farmers' Bul. 1926.) (3030)

——— R. S. KIFER, J. H. MARTIN, and W. R. HUMPHRIES. THE COMBINED HARVESTER ON THE GREAT PLAINS. Washington, 1928. 60 p. (U. S. Dept. Agr. Tech. Bul. 70.) (3031)

This bulletin reports the results of an exhaustive study of the use of the combine harvester on the Great Plains, including the cost, the advantages and disadvantages, the harvesting and threshing losses, climatic factors, acreages cut, quality and condition of harvested wheat, storage, and effect of combines on farm organizations.

——— J. H. MARTIN, and W. R. HUMPHRIES. SHALL I BUY A COMBINE? Washington, 1928. 18 p. (U. S. Dept. Agr. Farmers' Bul. 1565.) (3032)

Indicates crops that may be harvested with the combine, types and equipment of combines, their cost, rate of harvesting, cost of combining, weather conditions, harvesting and threshing losses, etc.

RIDDELL, WALTER ALEXANDER. THE INFLUENCE OF MACHINERY ON AGRICULTURAL CONDITIONS IN NORTH AMERICA. Internatl. Labour Rev. 13 (3): 309–326. March, 1926. (3033)

An article which includes an attempt to measure the effect of the introduction of farm machinery.

RUMELEY, EDWARD A. THE PASSING OF THE MAN WITH THE HOE. World's Work 20: 13246–13258. August, 1910. (3034)

Reprinted in Schmidt and Ross, p. 363–369.

SANFORD, ALBERT HART. THE STORY OF AGRICULTURE IN THE UNITED STATES. Boston, D. C. Heath & Co., 1916. 394 p., illus. (3035)

See ch. 12, The Story of the Plow, p. 136–143; ch. 13, When Reapers Were New, p. 144–158; and ch. 21, The Age of Machinery, p. 246–265.

SCIENTIFIC AMERICAN 75 (4): July 25, 1896. (3036)

This number, published on the occasion of the fiftieth anniversary of the first issue of the Scientific American, is devoted to articles on inventions and mechanical progress during fifty years. Note particularly the article on the effect of inventions on the people's life, p. 50–51, the article on the patent system, p. 51, and the article on agricultural machinery, p. 74–76.

SMITH, ELLEN D. THE SMITH PLOW. Bucks Co. Hist. Soc. Collect. 3: 11–17. 1909. (3037)
Concerning the invention of the cast-iron mould-board plow by Joseph Smith.

STEWART, E. E. MECHANICAL POWER IN AGRICULTURE. Agr. Engin. 9 (11): 349–351. November, 1928. (3038)

STRONG, L. M. THIS YEAR IN THE LIGHT OF LAST YEAR. HOW WILL 1927 SALES BE AFFECTED BY 1926 FACTORS OF WEATHER, CROPS, BUSINESS, BUGS, POLITICS, EDUCATION? Implement & Hardware Trade Jour. 42 (2): 81–85, 144, 146. January 8, 1927. (3039)
Cited because of the article's excellent maps and graphs, particularly the graph on p. 83 entitled, "History of U. S. as Made by Farm Machines."

SWINGLE, FRANK B. THE INVENTION OF THE TWINE BINDER. Wis. Mag. Hist. 10: 35–41. September, 1926. (3040)
This article first appeared in the Wisconsin Agriculturalist for July 14, 1923, under the title Unbending Backs at Harvest Time.

——— THE STORY OF THE TWINE BINDER. Wis. State Hist. Soc. Proc. (1912) 59: 177–180. (3041)

TAVEAU, AUGUSTIN L. MODERN FARMING IN AMERICA. U. S. Dept. Agr. Rpt. 1874: 280–294. 1875. (3042)
An account of farm machinery.

THOMAS, JOHN JACOB. FARM IMPLEMENTS AND FARM MACHINERY. U. S. Dept. Agr. Rpt. 1862: 410–423. 1863. (3043)
Illustrates and describes tillage, seeding, cultivating and harvesting machinery.

THOMPSON, HOLLAND. THE AGE OF INVENTION; A CHRONICLE OF MECHANICAL CONQUEST. New Haven, Yale Univ. Press; [etc.], 1921. 267 p., illus. (The Chronicles of America, edited by Allen Johnson, v. 37.) (3044)
Bibliographical note, p. 247–254.
See especially ch. 2, Eli Whitney and the Cotton Gin. p. 32–52; ch. 3, Steam in Captivity, p. 53–83; ch. 4, Spindle, Loom, and Needles in New England, p. 84–109; ch. 5, The Agricultural Revolution, p. 110–127.

THORNTON, W. B. THE REVOLUTION BY FARM MACHINERY. World's Work 6: 3766–3779, incl. illus. August, 1903. (3045)

THRESHERS FIRST MADE IN SCOTLAND. ANDREW MEIKLE'S PRINCIPLES STILL ACCEPTED. Amer. Thresherman 27 (10): 9. February, 1925. (3046)
History of the development of the threshing machine.

THWAITES, REUBEN GOLD. CYRUS HALL M'CORMICK AND THE REAPER. Wis. State Hist. Soc. Proc. (1908) 56: 234–259. (3047)

TODD, SERENO EDWARDS. IMPROVED FARM IMPLEMENTS. U. S. Dept. Agr. Rpt. 1866: 225–288, illus. 1867. (3048)
Description of tillage. seeding, haying. threshing, and miscellaneous machinery. Compares rate of doing work at earlier date with 1866.

TOLLEY, HOWARD ROSS. THE FARM POWER PROBLEM. Jour. Farm. Econ. 3: 91–99. April, 1921. (3049)

——— THE RÔLE OF MACHINERY IN AMERICAN AGRICULTURE. Prague, Masaryk Academy—Institute for Industrial Management, 1925. 18 p. ([Prague] Internl. Management Congress. Pubs. in English 13.) (3050)

——— and W. R. HUMPHRIES. TRACTORS AND HORSES IN THE WINTER WHEAT BELT, OKLAHOMA, KANSAS, NEBRASKA. Washington, 1924. 59. p. (U. S. Dept. Agr. Bul. 1202.) (3051)

UNITED STATES CENSUS OFFICE. AGRICULTURE OF THE UNITED STATES IN 1860; COMPILED FROM THE ORIGINAL RETURNS OF THE EIGHTH CENSUS, UNDER THE DIRECTION OF THE SECRETARY OF THE INTERIOR BY JOSEPH C. G. KENNEDY, SUPERINTENDENT OF CENSUS. Washington, Govt. Print. Off., 1864. 292 p. (3052)
See p. x–xxix, and note the following: Plows, p. xvi–xix; Mowers and Reapers, p. xx–xxiii; Scythes, p. xxiii–xxiv; Shovels, Spades, Hoes, and Forks, p. xxiv–xxvi; Cotton Gins, p. xxvi–xxix. Also p. 90–99, Progress of Invention in Threshing Instruments, which gives dates of inventions, description of tests in France with American machines, etc.

——— THIRTEENTH CENSUS, 1910. Washington, Govt. Print. Off., 1914. (3053)
See v. 5, ch. 1, Farms and Farm Property, p. 50–96. Note particularly the tables showing value and distribution of farm implements and machinery by geographic divisions and by States composing each division.

——— TWELFTH CENSUS, 1900. Washington, Govt. Print. Off., 1902. (3054)
See v. 5, p. xxix–xxxi, Value of Implements and Machinery on Farms.

UNITED STATES DEPARTMENT OF AGRICULTURE. BUREAU OF AGRICULTURAL ECONOMICS. GRAIN INVESTIGATIONS. List of references on combines, compiled in the Office of Grain Investigations . . . October, 1928. [Washington, D. C., 1928.] 4 p. (3055)

Mimeographed.

It includes references to publications of the United States Department of Agriculture, publications issued by State experiment stations and scientific journals, and publications from the press.

——— LIBRARY. FARM MACHINERY AND FARM LABOR IN THE UNITED STATES; A SELECTED LIST OF REFERENCES ON THE REPLACEMENT OF LABOR BY MACHINERY ON THE FARM SINCE 1921. Compiled by Muriel F. Wright. Washington, D. C., August, 1929. 8 numb. l. (3056)

Typewritten.

VAN WAGENEN, JARED, JR.. THE GOLDEN AGE OF HOMESPUN. Albany, N. Y., 1927. 95 p., illus. (N. Y. Dept. Agr. and Markets Bul. 203.) (3057)

A description of farming implements, household crafts, and rural industries of the period between the Revolution and the Civil War, with illustrations.

WASHBURN, R. S., and H. D. SCUDDER. COST OF USING HORSES, TRACTORS AND COMBINES ON WHEAT FARMS IN SHERMAN COUNTY, OREGON. Washington, 1927. 44 p. (U. S. Dept. Agr. Bul. 1447.) (3058)

WEBER, GUSTAVUS ADOLPHUS. THE PATENT OFFICE; ITS HISTORY, ACTIVITIES AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1924. 127 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 31.) (3059)

Bibliography, p. 113–121.

WIRT, F. A. THE HISTORY AND SPREAD OF THE COMBINE. Power Farming 36 (1) : 6, 10; (2) : 6, 10–11; January and February, 1927. (3060)

YERKES, ARNOLD P., and L. M. CHURCH. THE FARM TRACTOR IN THE DAKOTAS. Washington, 1919. (U. S. Dept. Agr. Farmers' Bul. 1035.) (3061)

ZINTHEO, CLARENCE J. CORN-HARVESTING MACHINERY. Washington, 1907. 32 p., illus. (U. S. Dept. Agr. Farmers' Bul. 303.) (3062)

A condensation of Off. Expt. Stas. Bul. 173.

AGENCIES PROMOTING AGRICULTURE

UNITED STATES DEPARTMENT OF AGRICULTURE AND OTHER FEDERAL AGENCIES

ARNESON, BEN A. FEDERAL AID TO THE STATES. Amer. Polit. Sci. Rev. 16: 443–454. August, 1922. (3063)

A consideration of twelve acts providing for national aid to the States in some form or another. These acts are divided into three groups: the laws enacted from 1862 to 1906, giving aid to the States with comparatively few conditions: the recent acts which provide for the return to the State by the National Government of a portion of the income from leases, royalties, etc., accruing from natural resources owned by the National Government and located within the State; and the acts from 1914 to date, providing for conditional subsidies and placing a large amount of supervisory power in the national agencies.

In the first group are the following: the Morrill Land Grant Act, 1862; Additional Aid Act, 1890; Adams Act, 1906, supplementing and amending the Hatch Act of 1887. The following are considered in the second group: the National Forest Fund Act, 1907; as amended 1908, 1911, and 1914. In the third group, the Smith-Lever Act, 1914; the Federal Aid for Roads Act, 1916, as amended 1921; the Smith-Hughes Act, 1917, are considered.

BAILEY, LIBERTY HYDE, editor. GOVERNMENT AND LEGAL AID AND CONTROL. Cyclopedia of American Agriculture, v. 4, ch. 9, p. 478–546. 4th ed. New York, Macmillan Co., 1912. (3064)

This chapter includes short articles on Government service for agriculture in the United States, quarantine laws and practices, legislation relating to bovine tuberculosis, meat inspection, the Food and Drugs Act legislation relating to dairy products, legislation relating to the trade in fertilizers, legislation relating to the trade in feedstuffs, seed control and seed legislation, laws for the control of pests affecting agriculture, weed control and weed legislation, and several articles relating to Canada by various authors.

BAILEY, LIBERTY HYDE. RELATIONS OF GOVERNMENT TO AGRICULTURE. Cyclopedia of American Government, edited by A. C. McLaughlin and A. B. Hart, v. 1, p. 19–20. New York and London, D. Appleton & Co., 1914. (3065)

——— THE STATE AND THE FARMER. New York, Macmillan Co., 1908. 177 p. (3066)

The basis of this book is a paper, The State and the Farmer, originating as a presidential address before the Association of American Agricultural Colleges and Experiment Stations, at Lansing, Mich., May 28, 1907.

BROWN, J. H. HOW WE GOT THE R. F. D. Mich. Hist. Mag. 6 (2–3): 442–459. 1922. (3067)

A historical sketch of how we got our rural mail service.

CAFFEY, FRANCIS GORDON. A BRIEF STATUTORY HISTORY OF THE UNITED STATES DEPARTMENT OF AGRICULTURE. Case and Comment 22: 723–733, 850–856. February and March, 1916. (3068)

CAMERON, JENKS. THE BUREAU OF BIOLOGICAL SURVEY; ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1929. 339 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 54.) (3069)

Bibliography, p. 323–334.

The chapter on history includes a consideration of the following topics: Purpose, origin, and development; The wild life in America during the pioneer period; The period of transition; The first two decades of governmental work, 1885 to 1905; and Twenty years as a Bureau, 1906 to 1928. The appendix includes outline of organization, classification of activities, publications, laws, etc.

——— THE BUREAU OF DAIRY INDUSTRY, ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore Md., Johns Hopkins Press, 1929. 74 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt., 55.) (3070)

Bibliography, p. 67–72.

——— THE DEVELOPMENT OF GOVERNMENT FOREST CONTROL IN THE UNITED STATES. Baltimore, Md., Johns Hopkins Press, 1928. 471 p. (Inst. Govt. Research, Studies in Admin.) (3071)

Bibliography, p. 440–465.

The chapter titles are: The Legend of Inexhaustibility; The Broad Arrow; Santa Rosa: Irish Apothecaryism. The Era of Magnificient Plundering; Adventure's Heyday; The Growth of Order; Governmental Recognition; The Era of Magnificient Indignation; The World War and After; The Movement for a National Forest Policy; The Forest and American History.

CONOVER, MILTON. THE GENERAL LAND OFFICE; ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1923. 224 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 13.) (3072)

Bibliography, p. 178–220.

The chapter on history considers the following: Period of Colonial management of Public Lands, 1641–1776; formation of a National Land Administration, 1776–1812; from the Organization of the General Land Office until its reorganization in 1836; the Reorganization of the General Land Office in 1836; development of the General Land Office, 1836–1891; Public Land Commission of 1879; and the General Land Office, 1891–1922.

——— THE OFFICE OF EXPERIMENT STATIONS, ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1924. 178 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 32.) (3073)

Bibliography, p. 168–174.

The chapter on history considers the following topics: Colonial Precedents for Government Aid to Agricultural Experimentation; National Activities Anticipatory of the Office of Experiment Stations; Development of Agricultural Colleges with Government Relations; The Morrill-Land-Grant College Act of 1862; Development of Agricultural Experiment Stations with Government Relations; Development of Engineering Experiment Stations with Government Relations; Official Movement for an Office of Experiment Stations and its Creation in 1887; Development of the Office of Experiment Stations, 1887–1915; The Office of Experiment Stations as a Unit of the States Relations Service, 1915–1923; The National Alaskan and Insular Experiment Stations; Administration of the Graduate School of Agriculture; Relations to Agricultural Instruction in the Elementary and High Schools; Relations with the Association of American Agricultural Colleges and Experiment Stations—The Association of Land-Grant Colleges; Relations with Foreign

Agricultural Experiment Stations; Relations to Farmers' Institutes; Relations to State Extension Work; Irrigation and Drainage Investigations; Agricultural Engineering Investigations; Nutrition Investigations and Home Economics Work; Exhibition Activities; and Publication of Information.

DABNEY, CHARLES WILLIAM. SCIENTIFIC WORK OF THE DEPARTMENT OF AGRICULTURE. Washington, 1895. 5 p. (U. S. Dept. Agr., Off. Expt. Stas. Bul. 24, p. 63–67.) (3074)

DOUGLAS, PAUL H. A SYSTEM OF FEDERAL GRANTS. Polit. Sci. Quart. 35: 255–271, 522–544. June and December, 1920. (3075)

Includes a consideration of the reasons for Federal aid, Federal aid for agricultural extension work, Federal aid for post roads, and Federal aid for vocational education.

DUNLAP, RENICK W. AGRICULTURE IN THE GOVERNMENT. Ohio Farmer 164 (2): 3, 19. July 13, 1929. (3076)

EVERARD, LEWIS CHARLES. SCIENCE SEEKS THE FARMER. U. S. Dept. Agr. Yearbook 1920: 105–110. 1921. (3077)

Also published as Yearbook Separate 832.

EWBANK, THOMAS. AGRICULTURAL BUREAU. U. S. Patent Office. Rpt. 1851. pt. 2. Agriculture: 653–656. 1852. (3078)

FIRST DECADE UNDER THE SMITH-LEVER EXTENSION ACT. Expt. Sta. Rec. 55: 1–9. July, 1926. (3079)

GREATHOUSE, CHARLES HOWARD. FREE DELIVERY OF RURAL MAILS. U. S. Dept. Agr. Yearbook 1900: 513–528. 1901. (3080)

The first pages of this article are concerned with the historical development of the rural free delivery.

——— HISTORICAL SKETCH OF THE UNITED STATES DEPARTMENT OF AGRICULTURE; ITS OBJECTS AND PRESENT ORGANIZATION. 2d. rev. Washington, 1907. 97 p. (U. S. Dept. Agr., Div. of Pubs. Bul. 3.) (3081)

HOLT, WILLIAM STULL. THE BUREAU OF PUBLIC ROADS, ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1923. 123 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 26.) (3082)

Bibliography, p. 106–120.

The historical chapter includes a consideration of the following topics: Previous Relation of the National Government to Public Roads; The Office of Road Inquiry; Early Years, 1893 to 1905. Growth of the Service, 1906 to 1913; Direct Federal Aid; Federal Aid Road Act; Federal Aid in Operation; During the World War; Amendment of 1919; Distribution of Surplus War Materials; Federal Aid Work During 1912–1922; Federal Highway Act; National Forest Roads; Effect of Federal Aid on Previous Work; and Agricultural Engineering Work.

——— THE FEDERAL FARM LOAN BUREAU, ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1924. 160 p. (Inst. Govt. Research Serv. Monog. U. S. Govt. 34.) (3083)

Bibliography, p. 134–156.

The chapter on history considers the following topics: The Problem; The Government Moves to Solve the Problem; The Federal Farm Loan Act; The System in Operation; The Intermediate Credit Banks.

HORNER, J. T. THE UNITED STATES GOVERNMENT ACTIVITIES IN THE FIELD OF AGRICULTURAL ECONOMICS PRIOR TO 1913. Jour. Farm Econ. 10: 429–460. October, 1928. (3084)

List of references, p. 459–460.

A summary of the historical development of governmental activity in agricultural economics prior to 1913 under the following heads: statistics, economics of production, marketing, prices and price control, and marketing investigation.

INSTITUTE FOR GOVERNMENT RESEARCH. THE UNITED STATES GEOLOGICAL SURVEY. ITS HISTORY, ACTIVITIES, AND ORGANIZATION. New York, D. Appleton & Co., 1919. 163 p., maps. (Its Serv. Monog. U. S. Govt. 1.) (3085)

Bibliography, p. 133–156.

The chapter on history considers the following topics: Early Explorations and Surveys of the Public Domain: 1804–1865; Geographical and Geological Surveys, 1867–1879; Establishment of the U. S. Geological Survey, 1879; Extension of Operations to the Country at Large; Development of the Survey's Functions; and the Survey and the War.

The appendices include an outline of organization, a classification of activities, publications, laws, etc.

INSTITUTE FOR GOVERNMENT RESEARCH. THE U. S. RECLAMATION SERVICE; ITS HISTORY, ACTIVITIES, AND ORGANIZATION. New York, D. Appleton & Co., 1919. 177 p. (Its Serv. Monog. U. S. Govt. 2) (3086)

Bibliography, p. 132–168.

The chapter on history considers the following topics: Irrigation Development prior to 1880; Legislation Relative to Private Irrigation Works on the Public Lands, 1866–1901; Reclamation of the Public Lands by the States, 1894 to date; Movement for National Construction of Reclamation Works, 1872–1902; Passage of the Reclamation Act; Origin and Development of the Reclamation Service; Development of Reclamation Policy, 1902 to date.

The chapter on activities considers the following topics: Characteristics of Projects; Location of Projects; Designing the Project Works; Construction of Projects; Opening of Projects; Fiscal Management of Projects; Operation of Works; Transfer to Water Users' Association; and Dessemination of Information to Water Users.

ISE, JOHN. THE UNITED STATES FOREST POLICY. New Haven, Yale Univ. Press; [etc.], 1920. 395 p. (3087)

Bibliography, p. 378–385.

LACY, MARY GOODWIN. THE LIBRARY OF THE UNITED STATES DEPARTMENT OF AGRICULTURE AND ITS BRANCHES. Library Jour. 46 (11): 493–495. June 1, 1921. (3088)

LEARNED, HENRY BARRETT. THE PRESIDENT'S CABINET; STUDIES IN THE ORIGIN, FORMATION, AND STRUCTURE OF AN AMERICAN INSTITUTION. New Haven, Yale Univ. Press; [etc.], 1912. 471 p. (3089)

List of authorities, p. 404–427.

See ch. 11, Establishment of the Secretaryship of Agriculture, p. 292–345.

MACDONALD, AUSTIN FAULKS. FEDERAL AID; A STUDY OF THE AMERICAN SUBSIDY SYSTEM. New York, T. Y. Crowell Co., 1928. 285 p., map. (3090)

Bibliography, p. 273–277.

See ch. 2, The Evolution of Federal Aid, p. 13–27 (This considers land grants, p. 13–19; the agricultural colleges, p. 19–24; and the experiment stations, p. 25–27); ch. 3, Forest Fire Prevention, p. 28–51; ch. 4, Agricultural Extension Work, p. 52–84; ch. 5, Highways, p. 85–122; ch. 7, Vocational Education, p. 156–187 (chiefly on the Smith-Hughes Act).

MACY, JESSE. THE NATIONAL UNIVERSITY OF AGRICULTURE. Iowa Jour. Hist. and Politics 2 (3): 394–398. July, 1904. (3091)

A discussion of the work of the United States Department of Agriculture.

MELL, PATRICK HUES. THE INFLUENCE OF THE STATE AND FEDERAL GOVERNMENTS IN PROMOTING SOUTHERN AGRICULTURE. The South in the Building of the Nation, v. 6, p. 467–476. Richmond, Va., So. Hist. Pub. Soc., 1909. (3092)

Bibliography, p. 476.

MERCIER, WILLIAM BENJAMIN. EXTENSION WORK AMONG NEGROES, 1920. Washington, 1921. 24 p., illus. (U. S. Dept. Agr. Circ. 190.) (3093)

——— STATUS AND RESULTS OF EXTENSION WORK IN THE SOUTHERN STATES, 1903–1921. Washington, 1922. 38 p. (U. S. Dept. Agr. Circ. 248.) (3094)

MOORE, CHARLES. DEPARTMENT OF AGRICULTURE. Cyclopedia of American Government, ed. by A. C. McLaughlin and A. B. Hart, v. 1, p. 15–19. New York and London, D. Appleton & Co., 1913. (3095)

POWELL, FRED WILBUR. THE BUREAU OF ANIMAL INDUSTRY; ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1927. 190 p. (Inst. Govt. Research. Serv. Monog. U. S. Govt. 41.) (3096)

Bibliography, p. 157–183.

The historical chapter considers the following topics: Early attempts to promote the livestock industry; Recognized need for more effective administrative organization and authority; Bureau of Animal Industry created: Purebred breeding animals on free list; Meat inspection service inaugurated: Vessels transporting cattle placed under control; Certified control of imported animals; Divisional organization of the Bureau; Widening scope of activities: Additional quarantine authority granted; Animal husbandry work; Modification of humane transportation legislation: Bureau first granted adequate authority and funds, 1906; Extension and development of activities.

——— THE BUREAU OF PLANT INDUSTRY; ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1927. 121 p. (Inst. Govt. Research. Serv. Monog. U. S. Govt. 47.) (3097)

Bibliography, p. 106–117.

POWELL, FRED WILBUR—Continued.

The historical chapter considers the following: Anticipatory period, prior to 1839; Preliminary period, 1839 to 1862; Formative period, 1862 to 1901; Period of development, since 1901.

PUGSLEY, C. W. AGRICULTURE, THE STORY OF THE DEPARTMENT OF AGRICULTURE. The Book of Rural Life, v. 1, p. 114–125. Chicago, Bellows-Durham Co., 1925. (3098)

Note particularly the chart showing the department's organization on p. 118. For further material consult the articles on the divisions of the department and related articles listed on p. 125.

PURNELL ACT AND COOPERATIVE INVESTIGATIONS IN AGRICULTURE. Expt. Sta. Rec. 53: 1–7. July, 1925. (3099)

QUARTERLY OF ALPHA ZETA 13 (4): 1–89. April, 1915. (3100)

This number contains the following accounts: Historical Sketch of the U. S. Department of Agriculture, p. 6–13; The Office of Experiment Stations, by E. J. Glasson, p. 14–19; The Bureau of Crop Estimates, p. 20–23; The Bureau of Plant Industry, by F. J. Pritchard and W. W. Burr, p. 24–33; The Work of the Forest Service, by George N. Lamb, p. 34–41; The Bureau of Entomology; an Outline of Its Organization and Work, by F. C. Craighead and H. K. Plank, p. 42–46; Bureau of Animal Industry, by G. A. Bell, p. 47–52; The Activities and Organization of the Bureau of Chemistry, p. 53–61; The Work of the Bureau of Soils, by J. A. Bonsteel, p. 62–65; The United States Weather Bureau, p. 66–71; Work and Organization of the Office of Public Roads, p. 73–79; The Office of Farm Management, by W. J. Spillman, p. 80–81; Farmers' Cooperative Demonstration Work, p. 82–83; The Office of Markets and Rural Organization, by G. V. Branch, p. 84–89.

SHORT, LLOYD MILTON. THE DEVELOPMENT OF NATIONAL ADMINISTRATIVE ORGANIZATION IN THE UNITED STATES. Urbana, Ill., 1923. 515 p. (3101)

Bibliography, p. 483–490.

Thesis (Ph.D.), University of Illinois, 1922.

Reprinted from Institute for Government Research, Studies in Administration, with identical title and pagination, 1923.

See ch. 18, The Department of Agriculture, p. 374-394, for a brief history of the United States Department of Agriculture.

SMITH, WILLIAM HENRY. A HISTORY OF THE CABINET OF THE UNITED STATES, FROM PRESIDENT WASHINGTON TO PRESIDENT COOLIDGE. Baltimore, Industrial Print. Co., 1925. 537 p. (3102)

STEEN, HERMAN. HOW THE MAIL CAME TO THE FARMYARD GATE; THE STORY OF THE BEGINNING OF THE R. F. D. Prairie Farmer 101 (19): 5, 26. May 11, 1929. (3103)

SWANK, JAMES MOORE. THE DEPARTMENT OF AGRICULTURE; ITS HISTORY AND OBJECTS. Washington, 1872. 64 p. (U. S. Dept. Agr. Rpt. 7.) (3104)

THORPE, GEORGE CYRUS. FEDERAL DEPARTMENTAL ORGANIZATION AND PRACTICE; THE EXECUTIVE DEPARTMENTS OF THE UNITED STATES GOVERNMENT. Kansas City, Vernon Law Book Co.; [etc.], 1925. 1027 p. (3105)

The Department of Agriculture is considered on p. 363–380.

TRUE, ALFRED CHARLES. THE UNITED STATES DEPARTMENT OF AGRICULTURE, 1862-1912. Association of the American Agricultural Colleges and Experiment Stations. Proceedings of the Twenty-sixth Annual Convention, Atlanta, Ga., November 13–15, 1912, p. 70–80. Burlington, Vt., Free Press Print. Co., 1913. (3106)

VROOMAN, CARL SCHURZ. MEETING THE FARMER HALFWAY. U. S. Dept. Agr. Yearbook 1916: 63–75. 1917. (3107)

WAIT, ROBERT EASTIN. WORK OF THE DEPARTMENT OF AGRICULTURE AS ILLUSTRATED AT THE ATLANTA EXPOSITION. U. S. Dept. Agr. Yearbook 1895: 503–522. 1896. (3108)

WANLASS, WILLIAM LAWRENCE. THE UNITED STATES DEPARTMENT OF AGRICULTURE, A STUDY IN ADMINISTRATION. Baltimore, Johns Hopkins Press, 1920. 131 p. (Johns Hopkins Univ. Studies, ser. 38, no. 1.) (3109)

Pub. also as thesis (Ph D.), Johns Hopkins Univ., 1919.

Bibliography, p. 125–128.

See especially ch. 1, A Brief History of Federal Agricultural Legislation in the United States, p. 9–32. The other chapter headings are: Present Organization of the United States Department of Agriculture; Cooperative Relations of the Department of Agriculture with Other Federal Services

WANLASS, WILLIAM LAWRENCE—Continued.
and with State Institutions; Administration of Important Regulatory Laws; Financial Administration; Conclusions.
Note p. 12–31 which are reprinted with omissions in Schmidt and Ross, p. 473–487.

WEBER, GUSTAVUS A. THE BUREAU OF CHEMISTRY AND SOILS, ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1928. 218 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 52.) (3110)
Bibliography, p. 190–211.
The appendix includes an outline of organization, classification of activities, publications, laws, etc..

——— THE FOOD, DRUG, AND INSECTICIDE ADMINISTRATION; ITS HISTORY, ACTIVITIES, AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1928. 134 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 50.) (3111)
Bibliography p. 113–129.

———THE WEATHER BUREAU, ITS HISTORY, ACTIVITIES, AND ORGANIZATION. New York and London, D. Appleton & Co., 1922. 87 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 9.) (3112)
Bibliography, p. 71–81.

WIEST, EDWARD. AGRICULTURAL ORGANIZATION IN THE UNITED STATES. Lexington, Univ. Kentucky, 1923. 618 p., map, tables. (Ky. Univ. Studies in Econ. and Social. v. 2.) (3113)
Selected references at end of each chapter.
Note ch. 1, Public versus Private Agricultural Organization, p. 1–20; ch. 2, The United States Department of Agriculture, p. 21–48; ch. 3, Miscellaneous Bureaus and Offices of the United States Department of Agriculture:—Bureau of Public Roads.—States Relations Service.—Miscellaneous Offices, p. 49–67; ch. 4, The Bureau of Plant Industry and the Forest Service, p. 69–88; ch. 5, Bureau of Animal Industry, p. 89–110; ch. 6, Bureaus of Entomology and Biological Survey, p. 111–127; ch. 7, Bureaus of Chemistry and Soils, p. 129–147; ch. 8, Weather Bureau, p. 149–161; ch. 9, Bureau of Agricultural Economics, p. 163–185; ch. 10, The Land-grant Colleges, p. 187–218; ch. 11, Experiment Stations, p. 219–228; ch. 12, Cooperative Agricultural Extension Work, p. 229–261; ch. 13, Agricultural Education under the Smith-Hughes law, p. 263–289.

WILLITS, EDWIN. COOPERATION OF THE DEPARTMENT OF AGRICULTURE WITH THE EDUCATIONAL FORCES IN THE UNITED STATES RELATING TO AGRICULTURE. U. S. Dept. Agr. Rpt. 1891: 65–81. 1892. (3114)

STATE DEPARTMENTS OF AGRICULTURE

STATE ORGANIZATIONS FOR AGRICULTURE. CYCLOPEDIA OF AMERICAN AGRICULTURE, edited by L. H. Bailey, v. 4, p. 328–341. 4th ed. New York, Macmillan Co., 1912. (3115)

WIEST, EDWARD. AGRICULTURAL ORGANIZATION IN THE UNITED STATES. Lexington, Univ. Kentucky, 1923. 618 p. (Ky. Univ. Studies in Econ. and Sociol. v. 2.)
Selected reference at end of each chapter. (3116)
See ch. 14, State Departments of Agriculture, p. 291–330. P. 291–300 are reprinted in Schmidt and Ross, p. 465–473.

AGRICULTURAL EDUCATION

BAILEY, LIBERTY HYDE. AGRICULTURAL EDUCATION IN NEW YORK STATE. Being a statement concerning certain charges made against Cornell University. [Ithaca, N. Y., 1904.] 24 p. (3117)

——— THE COLLEGE OF AGRICULTURE AND THE STATE. An address delivered on the occasion of Farmer's week at Cornell University, February 26, 1909. [n. p., 1909.] 36 p. (3118)

——— DEVELOPMENT OF THE TEXT BOOK OF AGRICULTURE IN NORTH AMERICA. U. S. Dept. Agr. Off. Expt. Stas. Rpt. 1903: 689–712. (3119)

——— EDUCATION BY MEANS OF AGRICULTURE. Cyclopedia of American Agriculture, v. 4, ch. 8, p. 355–477. 4th ed. New York, Macmillan Co., 1912. (3120)

BAILEY, LIBERTY HYDE—Continued.

The following topics are considered: Some beginnings in education by means of agricultural subject-matter; Development of the text-book of agriculture in North America; The rise of the State colleges of agriculture; Rise of the experiment stations; Scope and work of colleges of agriculture; Education by means of agriculture in elementary and secondary realms.

——— PLACE OF AGRICULTURE IN HIGHER EDUCATION. Education 31 (4): 249–256. December, 1910. (3121)

——— THE TRAINING OF FARMERS. New York, Century Co., 1909. 263 p. (3122)

BENNETT, MERRILL K. FARM COST STUDIES IN THE UNITED STATES; THEIR DEVELOPMENT, APPLICATIONS, AND LIMITATIONS. Stanford University, Calif., Food Research Institute, 1928. 289 p. ([Leland Stanford Junior Univ. Food Research Institute] Misc. Pubs. 4.) (3123)

Bibliographical note at end of each chapter.

See ch. 2–3, 7.

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (3124)

See p. 194–195, 318–320.

BRICKER, G. A. AGRICULTURE IN THE PUBLIC SCHOOLS. Ed. Rev. 41: 395–403. April, 1911. (3125)

BROWNE, CHARLES A. AGRICULTURAL CHEMISTRY. Jour. Amer. Chem. Soc. 48 (Sa, Golden jubilee no.): 177–201. August 20, 1926. (3126)

A sketch of the development of agricultural chemistry, including estimates of the contributions of about twenty-five of the earlier workers, and comment on the more recent work on soils, waters, fertilizers, animal nutrition, dairy products, crops, insecticides and fungicides, and food technology.

See also the author's A Sketch of Agricultural Chemistry in America from 1663–1863, in Science (n. s.) 60 (1543): 87. July 25, 1924.

CASWELL, LILLEY BREWER. BRIEF HISTORY OF THE MASSACHUSETTS AGRICULTURAL COLLEGE, SEMI-CENTENNIAL, 1917. Springfield, Mass., F. A. Bassette Co., 1917. 72 p. (3127)

CLINTON, G. P. BOTANY IN RELATION TO AGRICULTURE. Science (n. s.) 43 (1097): 1–13. January 7, 1916. (3128)

Address of the vice-president and chairman of Section G, Botany, American Association for the Advancement of Science, at Columbus, December, 1915.

CRAWFORD, ROBERT PLATT. THESE FIFTY YEARS: A HISTORY OF THE COLLEGE OF AGRICULTURE OF THE UNIVERSITY OF NEBRASKA. Lincoln, Univ. of Nebr., College of Agriculture, 1925. 175 p., illus. (Half-title: [Nebr. Agr. Exp. Sta. Cir. 26]). (3129)

References at end of each chapter.

CROSBY, DICK JAY. AGRICULTURE IN PUBLIC HIGH SCHOOLS. U. S. Dept. Agr. Yearbook 1912: 471–482, incl. pl. 61–64. 1913. (3130)

——— SPECIAL AGRICULTURAL HIGH SCHOOLS. Natl. Ed. Assoc. Rpt. 1909: 974–976. (3131)

DAVIS, BENJAMIN MARSHALL. AGRICULTURAL EDUCATION IN THE PUBLIC SCHOOLS; A STUDY OF ITS DEVELOPMENT WITH PARTICULAR REFERENCE TO THE AGENCIES CONCERNED. Chicago, Ill., Univ. Chicago Press, [1912]. 163 p. (3132)

Bibliography, p. 132–159.

FARRELL, GEORGE E. AGRICULTURAL EXPERIMENT STATIONS. The Book of Rural Life, v. 1, p. 58–63. Chicago, Bellows-Durham Co., 1925. (3133)

For further material consult the articles on the experiment stations in each State in this encyclopedia.

FOWLER, FREDERICK HOMER. EARLY AGRICULTURAL EDUCATION IN MASSACHUSETTS. Mass. Bd. Agr. Ann. Rpt. 54: 331–392. Boston, 1907. (3134)

FRAUENDORFER, SIGMUND VON. DEVELOPMENT, METHODS, AND AGRICULTURAL RESEARCH IN THE UNITED STATES. Jour. Farm Econ. 10: 286–311. July, 1928. (3135)

A translation by Mrs. A. M. Hannay of an article entitled "Entwicklung, Methoden und Ergebnisse der Agrarökonomischen Forschung in den Vereinigten Staten," in Berichte über Landwirtshaft (n. f.) Bd. 8 (Heft 2): 70–88. 1928.

A brief history of agricultural economic research in the United States since 1849, when the Federal Government first began to gather statistics in the cost of farm products.

FRENCH HENRY F. AGRICULTURAL COLLEGES [1799–1865]. U. S. Dept. Agr. Rpt. 1865: 137–186. 1866. (3136)

GABRIEL, RALPH HENRY. TOILERS OF LAND AND SEA. New Haven, Yale Univ. Press; [etc.], 1926. 340 p., illus. (The Pageant of America, v. 3.) (3137)
See ch. 10, The Age of Science, p. 239–258.

GALLOWAY, BEVERLY THOMAS. PLANT PATHOLOGY; A REVIEW OF THE DEVELOPMENT OF THE SCIENCE IN THE UNITED STATES. Agr. Hist. 2: 49–60. April, 1928. (3138)

GOODE, G. BROWN. THE ORIGIN OF THE NATIONAL SCIENTIFIC AND EDUCATIONAL INSTITUTIONS OF THE UNITED STATES. New York and London, G. P. Putnam's Sons, 1890. 112 p. (Reprinted from the Papers of the Amer. Hist. Assoc.)
Bibliographical footnotes. (3139)

HAMILTON, JOHN. HISTORY OF FARMERS' INSTITUTES IN THE UNITED STATES. Washington, 1906. 96 p. (U. S. Dept. Agr., Off. Expt. Stas. Bul. 174.) (3140)

HEPBURN, WILLIAM MURRAY, and LOUIS MARTIN SEARS. PURDUE UNIVERSITY; FIFTY YEARS OF PROGRESS. Indianapolis, Hollenbeck Press, 1925. 203 p. (3141)

HOWARD, ESME WILLIAM. REPORT ON AGRICULTURAL EDUCATION IN THE UNITED STATES. London, Printed for H. M. Stationery Off., by Harrison & Sons, 1908. 64 p. (Sup. to Jour. Bd. Agr. v. 14, no. 10, January, 1908.) (3142)

HOWARD, L. O. THE RISE OF APPLIED ENTOMOLOGY IN THE UNITED STATES. Agr. Hist. 3: 131–139. July, 1929. (3143)

HOWE, FREDERIC C. WISCONSIN; AN EXPERIMENT IN DEMOCRACY. New York, Charles Scribner's Sons, 1912. 202 p. (3144)
See ch. 13, Sending the Farmer to College; and ch. 14, An Experiment Station in Farm Eugenics.

JAMES, EDMUND JANES. ORIGIN OF THE LAND GRANT ACT OF 1862 (THE SO-CALLED MORRILL ACT) AND SOME ACCOUNT OF ITS AUTHOR, JONATHAN B. TURNER. Urbana-Champaign, Univ. Press, 1910. 139 p. (Ill. Univ. Univ. Studies, v. 4. no. 1.) (3145)

KEITH, JOHN A. H., and WILLIAM C. BAGLEY. THE NATION AND THE SCHOOLS. New York, Macmillian Co., 1920. (3146)
See p. 64–72, 74–81, which are reprinted in Schmidt and Ross, p. 487–495.

LANDERS, J. ALVIN. HISTORY AND DEVELOPMENT OF AGRICULTURAL EDUCATION IN AMERICA. Miss. Ed. Advance 5:514–520. April 8, 1917. (3147)

LLOYD, W. A. STATUS AND RESULTS OF COUNTY AGENT WORK, NORTHERN AND WESTERN STATES, 1920. Washington, 1921. (U. S. Dept. Agr. Circ. 179.) (3148)

MAINE UNIVERSITY. ORONO. EXERCISES AT THE TWENTY-FIFTH ANNIVERSARY OF THE ESTABLISHMENT OF THE MAINE AGRICULTURAL EXPERIMENT STATION, HELD AT THE UNIVERSITY OF MAINE, MARCH 9, 1910. AND A BRIEF HISTORICAL SKETCH OF THE STATION. [Orono.] 38 p. (3149)

MANN, A. R. AGRICULTURAL EDUCATION. Encyclopedia of the Social Sciences edited by Edwin R. A. Seligman, v. 1 (New York, Macmillan Co., 1930). p. 538–542. (3150)

MASSACHUSETTS. AGRICULTURAL COLLEGE, AMHERST. BIBLIOGRAPHY OF THE COLLEGE. Amherst, Pub. by the College, 1917. [i. e. 1918] pt. 1. (Mass. Agr. Col. Semicentennial Pub. 2.) (3151)

MEDD, JOHN C. AGRICULTURAL EDUCATION IN THE UNITED STATES. 19th Century 60: 299–306. August, 1906. (3152)

OUR INDUSTRIAL COLLEGES. U. S. Dept. Agr. Rpt. 1867: 317–333. 1868. (3153)
A summary of information relative to the establishment of industrial colleges under the act of 1862.

PARKER, WILLIAM BELMONT THE LIFE AND PUBLIC SERVICES OF JUSTIN SMITH MORRILL. Boston and New York, Houghton Mifflin Co., 1924. 378 p. (3154)
Cited here because of Senator Morrill's part in creating the land grant colleges.

POWELL, BURT E. THE ILLINOIS PLAN FOR A SYSTEM OF LAND GRANT COLLEGES. Ill. Univ. Semicentennial Hist. Univ. Ill., v. 1, p. 14–57. Urbana, 1918. (3155)

PROGRESS OF INDUSTRIAL EDUCATION. U. S. Dept. Agr. Rpt. 1869: 452–487; 1870: 467–487; 1871: 306–346; 1872: 348–397; 1873: 321–363; 1874: 312–351; 1875: 469–501; 1876: 326–362. Washington, 1870–76. (3156)

RICHARDSON, A. E. V. AGRICULTURAL EDUCATION AND AGRICULTURAL DEVELOPMENT IN AMERICA. Melbourne, H. J. Green, acting Govt. printer, 1918. 135 p., 30 pl. (incl. 2 maps). (3157)

SCHAFER, JOSEPH. THE ORIGIN OF THE SYSTEM OF LAND GRANTS FOR EDUCATION. Madison, Wis., 1902. 53 p. (Wis. Univ. Bul. 63, Hist. Ser. v. 1, no. 1.) (3158)
Bibliography, p. 50–53.

SCHMIDT, LOUIS BERNARD. ORIGIN OF THE IOWA STATE COLLEGE. Iowa Homestead 65 (21) : 18, 25–26; (22) : 18, 22–23; (23) : 16–17, 22. May 20, 27, and June 3, 1920. (3159)

——— ORIGIN OF THE LAND GRANT COLLEGE ACT OF 1862. Iowa Homestead 65 (11) : 1, 27, 28, 53. Mar. 11, 1920. (3160)

SEMICENTENNIAL CELEBRATION OF THE NORTH CAROLINA STATION. Exp. Sta. Rec. 59 (1) : 1–10. July, 1928. (3161)

This editorial gives a survey of the events which led to, and paved the way for experiment stations in this country.

SEMICENTENNIAL OF MASSACHUSETTS AGRICULTURAL COLLEGE. Expt. Sta. Rec. 45: 1–4. July, 1921. (3162)

SEVERIN, GUILLAUME. LES SERVICES SCIENTIFIQUES DU DEPARTMENT DE L'AGRICULTURE AUX ETATS-UNIS. Bruxelles, Impr. F. van Buggenhoudt, 1910. 40 p. (Extrait du Bul. Soc. Cent. Forest. Belg.) (3163)

SHEPARDSON, WHITNEY HART. AGRICULTURAL EDUCATION IN THE UNITED STATES. New York, Macmillan Co., 1929. 132 p., maps, diagrs. (3164)

Extensive editorial review in Expt. Sta. Rec. 62 (4) : 301–308. March, 1930.

Note particularly ch. 3, The History of the Agricultural Colleges, p. 16–48.

SMITH, GEORGE W. THE OLD ILLINOIS AGRICULTURAL COLLEGE. Ill. State Hist. Soc. Jour. 5: 475–480. October, 1920. (3165)

SNYDER, JONATHAN L. AID TO EDUCATION BY THE NATIONAL GOVERNMENT. Mich. Hist. Mag. 4 : 717–736. October, 1920. (3166)

Considers the development of Government aid to education in the United States mainly during the 19th century.

SOCIAL SCIENCE RESEARCH COUNCIL. ADVISORY COMMITTEE ON SOCIAL AND ECONOMIC RESEARCH IN AGRICULTURE. RESEARCH, METHOD, AND PROCEDURE IN AGRICULTURAL ECONOMICS. [Washington, D. C.], 1928. 2 v. (3167)

STEVENS, NEIL E. AMERICA'S FIRST AGRICULTURAL SCHOOL. Scientific Mo. 13 (6) : 531–540. December, 1921. (3168)

An account of the Gardiner Lyceum, established at Gardiner, Me., in 1823, by Robert Hallowell Gardiner.

STEWART, R. M. AGRICULTURAL EDUCATION. The Book of Rural Life, v. 1, p. 51–57. Chicago, Bellows-Durham Co., 1925. (3169)

Further material may be found by consulting the related articles listed on p. 57.

STOCKBRIDGE, FRANK PARKER. A UNIVERSITY THAT RUNS A STATE. World's Work 25 : 699–708. April, 1913. (3170)

The article tells how Wisconsin's State university writes many of its laws, directs much of its public service, increases its crops, and makes better farmers and housewives.

TAYLOR, HENRY C. THE DEVELOPMENT OF THE AMERICAN FARM ECONOMIC ASSOCIATION. Jour. Farm Econ. 4: 92–100. April, 1922. (3171)

TRUE, ALFRED CHARLES. AGRICULTURAL EDUCATION AND AGRICULTURAL PROSPERITY. Ann. Amer. Acad. Polit. and Social Sci. 59 (148) : 51–64. May, 1915. (3172)

——— EDUCATION AND RESEARCH IN AGRICULTURE IN THE UNITED STATES. U. S. Dept. Agr. Yearbook 1894: 81–116. 1895.

——— A HISTORY OF AGRICULTURAL EDUCATION IN THE UNITED STATES, 1785–1925. Washington, 1929. 436 p., illus. (U. S. Dept. Agr. Misc. Pub. 36.) Bibliography, p. 397-420. (3174)

The term "agricultural education" is interpreted broadly, and its relation to the general development and progress of science and education and to the background of economic conditions and of organizations of various kinds for the promotion of agriculture and country life is given. In addition to what one might expect from the title, material on the following topics is included: Early agricultural societies in North America; early agricultural fairs in North America; Government relations to education in the American colonies and early States; early State boards of agriculture; American agricultural periodicals; agricultural books and textbooks; lyceums. Biographical material on and estimates of such agricultural leaders as Samuel Latham Mitchell, Elkanah Watson, Edmund Ruffin, Stephen Van Rensselaer, Marshall P. Wilder, Amos Eaton, John Pitkin Norton, Justin S. Morrill, Oliver H. Kelley, Seaman A. Knapp, Norman J. Colman, William H. Hatch, Henry C. Adams, Stephen Babcock, Ashbury F. Lever, Hoke Smith, Fred S. Purnell, and D. M. Hughes.

TRUE, ALFRED CHARLES. A HISTORY OF AGRICULTURAL EXTENSION WORK IN THE UNITED STATES, 1785–1923. Washington, 1928. 220 p. (U. S. Dept. Agr. Misc. Pub. 15.) Bibliography, p. 202–218. (3175)

In this book the following subjects are considered: Beginning of extension work, 1785–1852; Early farmers' institutes, 1853–1879; Development of farmers' institutes with State aid, 1880–1900; Development of farmers' institutes with Federal assistance, 1901–1915; The decline of farmers' institutes, 1916–1923; Extension work of the agricultural colleges prior to 1914; Farmers' cooperative demonstration work; Farm-management extension work; Private agencies promoting county-agent work; Early development of county-agent work in Northern and Western States; History of the Smith-Lever extension act; First years' work under the Smith-Lever Act; The States Relations Service and pre-war cooperative extension work, 1915–1917; War-time extension work, 1917–1918; General status of cooperative extension work in 1919; Post-war readjustment of extension organization and work, 1919–1923; General status of cooperative extension work in 1923; Reorganization of the department's extension work.

The bibliography contains references on the following: Beginning of extension work; Farmers' institutes; Farmers' cooperative demonstration work; Farm-management and county-agent work, North and West; History of Smith-Lever Act; First year's work under Smith-Lever Act; Pre-war work under Smith-Lever Act; War work; Post-war extension and farm-bureau work.

On the occasion of the appearance of Dr. A. C. True's book, a long editorial, Agricultural Extension Work in the United States, 1785–1923, appeared in Expt. Sta. Rec. 60 (5): 401–409. April, 1929.

——— NOTES ON THE HISTORY OF AGRICULTURAL PEDAGOGY IN THE UNITED STATES. [n. p., n. d.] 23 p. (3176)

Delivered at twenty-eighth annual meeting of the Society for the Promotion of Agricultural Science, 1907.

UNITED STATES BUREAU OF EDUCATION. BIBLIOGRAPHY OF EDUCATION IN AGRICULTURE AND HOME ECONOMICS. Washington, 1912. 62 p. (Its Bul. 10, Whole no. 481.) (3177)

UNITED STATES DEPARTMENT OF AGRICULTURE. YEARBOOK, 1899. Washington, Govt. Print. Off., 1900. 800 p., illus. (3178)

In this yearbook articles giving résumés of the achievements in the United States in every branch of science as related to agriculture during the nineteenth century are included.

Attention is directed particularly to the following articles: Work of the Meteorologist for the Benefit of Agriculture, Commerce, and Navigation, by F. H. Bigelow, p. 71–92; Some Examples of the Development of Knowledge Concerning Animal Diseases, by D. E. Salmon, p. 93–134; Progress in Economic Entomology in the United States, by L. O. Howard, p. 135–156; Agricultural Education in the United States, by A. C. True, p. 157–190; Progress in the Treatment of Plant Diseases in the United States, by B. T. Galloway, p. 191–200; The Relation of Chemistry to the Progress of Agriculture, by H. W. Wiley, p. 201–258; A Review of Economic Ornithology in the United States, by T. S. Palmer, p. 259–292; Progress of Forestry in the United States, by Gifford Pinchot, p. 293–306; Soil Investigations in the United States, by Milton Whitney, p. 335–346; Progress of Economic and Scientific Agrostology, by F. Lamson Scribner, p. 347–366; Progress of Road Building in the United States, by Maurice O. Eldridge, p. 367–380; Development of Nutrition Investigations of the Department of Agriculture, by A. C. True and R. D. Milner, p. 403–414; Progress of Plant Breeding in the United States, by Herbert J. Webber and Ernst A. Bessey, p. 465–490; Development of Agricultural Libraries, by Charles H. Greathouse, p. 491–512; Agricultural Experiment Stations in the United States, by A. C. True, p. 513–548.

VERMONT UNIVERSITY. THE UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE, BURLINGTON, VERMONT. Concerning the history, location, scope, and aims of the university. [Boston, Merrymount Press], 1913. 29 p. (3179)

WIEST, EDWARD. AGRICULTURAL ORGANIZATION IN THE UNITED STATES. Lexington, Univ. of Kentucky, 1923. 618 p. (Ky. Univ. Studies in Econ. and Sociol. v. 2.) (3180)

Selected references at end of each chapter.

See ch. 10, The Land-grant Colleges, p. 187–218; ch. 11, Experiment Stations, p. 219–228; ch. 12, Cooperative Agricultural Extension Work, p. 229–261; and ch. 13, Agricultural Education under the Smith-Hughes law, p. 263–289.

WILSON, M. C., and D. J. CROSBY. THE EFFECTIVENESS OF EXTENSION IN REACHING RURAL PEOPLE. A study of 1225 farms in Chenango, Monroe, and Jefferson Counties, New York, 1923–24. Ithaca, N. Y., 1925. 31 p. (New York Agr. Col. Ext. Bul. 104.) (3181)

WORKS, GEORGE A. AGRICULTURAL COLLEGES OF THE UNITED STATES. The Book of Rural Life, v. 1, p. 39–42. Chicago, Bellows-Durham Co., 1925. (3182)

AGRICULTURAL PERIODICALS

BARNETT, CLARIBEL R. THE AGRICULTURAL MUSEUM; AN EARLY AMERICAN AGRICULTURAL PERIODICAL. Agr. Hist. 2: 99–102. April, 1928. (3183)

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (3184)

See p. 193–194, 316–317, on agricultural periodicals.

COBB, C. A. THE CONTRIBUTION OF THE PRESS TO AGRICULTURE. Silver anniversary cooperative demonstration work 1903–1928, proceedings of the anniversary meeting held at Houston, Texas, February 5th, 6th, and 7th, 1929, p. 24–30. College Station, Texas, Extension Service, Agricultural and Mechanical College of Texas, 1929.

CONVERSE, BLAIR. FOLLOWING THE DEVELOPMENT OF THE AGRICULTURAL PRESS. Iowa Agr. 22 (7): 193–194. October, 1921. (3186)

CRAWFORD, NELSON ANTRIM, and CHARLES ELKINS ROGERS. AGRICULTURAL JOURNALISM. New York, A. A. Knopf, 1926. 300 p. (3187)

CURRENT AGRICULTURAL JOURNALS. CYCLOPEDIA OF AMERICAN AGRICULTURE, edited by L. H. Bailey, v. 4, p. 78–87. 4th ed. New York, Macmillan Co., 1912. (3188)

DIRECTORY OF JOURNALS DEVOTED TO AGRICULTURE AND RURAL LIFE. Rus, edited by L. H. Bailey and Ethel Zoe Bailey, p. 745–758. Ithaca, N. Y., 1925. (3189)

LORD, RUSSELL. JOURNALISM, AGRICULTURAL. The Book of Rural Life, v. 5, p. 2997–3001. Chicago, Bellows-Durham Co., 1925. (3190)

MARQUIS, J. CLYDE. SOCIAL SIGNIFICANCE OF THE AGRICULTURAL PRESS. Ann. Assoc. Amer. Polit. and Social Sci. 40 (129): 158–162. March, 1912. (3191)

OGILVIE, WILLIAM EDWARD. PIONEER AGRICULTURAL JOURNALISTS; BRIEF BIOGRAPHICAL SKETCHES OF SOME OF THE EARLY EDITORS IN THE FIELD OF AGRICULTURAL JOURNALISM. Chicago, Privately Printed, Arthur G. Leonard, 1927. 128 p. (3192)

Brief biographical sketches of John Stuart Skinner, Judge Jesse Buel, Luther Tucker, Orange Judd, Norman J. Colman, William Dempster Hoard, Wilmer Atkinson, James Henry Sanders, Alvin Howard Sanders, William Ransdell Goodwin, Joseph E. Wing, Herbert Quick, Henry Wallace, James Melville Pierce, and Herbert W. Collingwood with special attention to the human side and to the inspirations that stimulated these men toward their efforts of providing forums for the improvement of American farming. The facsimiles of the cover pages of early issues are interesting.

OUR SEVENTY YEARS OF SERVICE. Nebr. Farmer 71 (12): 553, 594–595. March 30, 1929. (3193)

STEINER, JESSE FREDERICK. THE RURAL PRESS. Amer. Jour. Sociol. 33: 412–423. November, 1927. (3194)

TUCKER, GILBERT MILLIGAN. AMERICAN AGRICULTURAL PERIODICALS; AN HISTORICAL SKETCH. Albany, N. Y., Priv. print., 1909. 71–79 p. (3195)

Seven facsimiles of heads of first issues of pioneer agricultural periodicals are included.

WILLEY, MALCOLM MACDONALD. THE COUNTRY NEWSPAPER; A STUDY OF SOCIALIZATION AND NEWSPAPER CONTENT. Chapel Hill, Univ. N. C. Press; [etc.], 1926. 153 p. (3196)

Bibliography, p. 129–133.

AGRICULTURAL FAIRS

AGNEW, ELLA G. AGRICULTURAL FAIRS—YESTERDAY AND TO-DAY. Southern Planter, 90th year (16): 5, 18, incl. illus. August 15, 1929. (3197)

BRIGGS, JOHN ELY. THE SIOUX CITY CORN PALACES. Palimpsest 3: 313–326. October, 1922. (3198)

A description of the five corn palaces erected in Sioux City in the years 1887–1891 and the accompanying festivals.

BUTTERFIELD, KENYON L. FARMERS' SOCIAL ORGANIZATION. Cyclopedia of American Agriculture, v. 4, p. 289–297. 4th ed. New York, Macmillan Co., 1912. (3199)

See particularly p. 291–293 which deal with fairs.

DEVELOPMENT OF WISCONSIN FAIRS. Wis. Agri. and Farmer 58 (33): 3, 21. August 17, 1929. (3200)

FARRELL, GEORGE E. AGRICULTURAL FAIRS. The Book of Rural Life, v. 1, p. 80–84. Chicago, Bellows-Durham Co., 1925. (3201)

FRANCIS, DAVID R. THE INFLUENCE OF AGRICULTURAL AND INDUSTRIAL FAIRS AND EXPOSITIONS ON THE ECONOMIC DEVELOPMENT OF THE SOUTH SINCE 1865. The South in the Building of the Nation, v. 6, p. 563–573. Richmond, Va., So. Hist. Pub. Soc., 1909. (3202)

Bibliography, p. 573.

HAMILTON, JOHN. INFLUENCES EXISTED BY AGRICULTURAL FAIRS. Ann. Assoc. Amer. Acad. Polit. and Social Sci. 40 (129): 200–210. March, 1912. (3203)

MAHAN, BRUCE E. THE BLUE-GRASS PALACE. Palimpsest 3: 327–335. October, 1922. (3204)

A description of the blue-grass palace built at Creston, Iowa, in 1890, and the accompanying exposition, to advertise the advantages of southwestern Iowa.

MORRISON, A. J. THE STATE FAIR AT RICHMOND. Tyler's Quart. Hist. and Geneol. Mag. 4: 36–39. July, 1922. (3205)

An account of the State fair at Richmond in October, 1870, as found in a book of travels written by an Englishman named Robert Somers.

ROSS, EARLE D. THE EVOLUTION OF THE AGRICULTURAL FAIR IN THE NORTHWEST. Iowa Jour. Hist. and Politics 24: 445–480. July, 1926 (3206)

Bibliographical footnotes of great value.

——— THE IOWA STATE FAIR. Palimpsest 10: 269–316. August, 1929. (3207)

A history of the Iowa State Fair during its first 75 years. The first part is reprinted with the title When Iowa Saw Its First Fair, in Wallaces' Farmer 54 (33): 3, 8. August 16, 1929.

WIEST, EDWARD. AGRICULTURAL ORGANIZATION IN THE UNITED STATES. Lexington, Univ. of Kentucky, 1923. xxiii, 618 p. (Ky. Univ. Studies in Econ. and Sociol. v. 2). (3208)

See particularly p. 358–362 which pertain to agricultural fairs, and exhibitions.

See also the author's article on agricultural fairs in Encyclopedia of the Social Sciences, v. 1, p. 544–545.

AGRICULTURAL SOCIETIES

AGRICULTURAL SOCIETIES. U. S. Dept. Agr. Rpt. 1866: 513–526. 1867. (3209)

AIKEN, DAVID WYATT. THE GRANGE; ITS ORIGIN, PROGRESS, AND EDUCATIONAL PURPOSES . . . READ BEFORE A CONVENTION CALLED BY THE COMMISSIONER OF AGRICULTURE, JANUARY 23, 1883, TO CONSIDER THE SUBJECT OF AGRICULTURAL EDUCATION. Washington, 1883. 18 p. (U. S. Dept. Agr. Spec. Rpt. 55). (3210)

Also published in Misc. Spec. Rpt. 2, p. 56–64.

AMERICAN AGRICULTURAL SOCIETIES. CYCLOPEDIA OF AMERICAN AGRICULTURE, edited by L. H. Bailey, v. 4, p. 341–354. 4th ed. New York, Macmillan Co., 1912. (3211)

ATKESON, THOMAS CLARK. OUTLINES OF GRANGE HISTORY. Washington, D. C., National Farm News, 1928. 61 p. (3212)

——— SEMI-CENTENNIAL HISTORY OF THE PATRONS OF HUSBANDRY. New York, Orange Judd Co., 1916. 364 p. (3213)

BARRETT, CHARLES SIMON. THE MISSION, HISTORY AND TIMES OF THE FARMERS' UNION; A NARRATIVE OF THE GREATEST INDUSTRIAL-AGRICULTURAL ORGANIZATION IN HISTORY AND ITS MAKERS. Nashville, Tenn., Marshall & Bruce Co., 1909. 419 p. (3214)

BATHY, THEODORE. A FEW REASONS WHY FARMERS AND THEIR WIVES SHOULD BECOME MEMBERS OF THE ORDER OF THE PATRONS OF HUSBANDRY AND SUGGESTIONS HOW TO BE BENEFITED BY SUCH MEMBERSHIP. Detroit, Free Press Print. House. 1880. 128 p. (3215)

BIDWELL, PERCY WELLS, and JOHN I. FALCONER. HISTORY OF AGRICULTURE IN THE NORTHERN UNITED STATES, 1620–1860. Washington, Carnegie Institution of Washington, 1925. 512 p. (3216)

Bibliography, p. 454–492.

See ch. 14, Organization and Education of Farmers, p. 184–195; and p. 317–318.

BOBBITT, T. N. MY RECOLLECTIONS OF THE EARLY GRANGE IN NEBRASKA. Nebr. Hist and Rec. Pioneer Days 5: 13–14. January, 1922. (3217)

BUCK, SOLON, JUSTUS. THE GRANGER MOVEMENT; A STUDY OF AGRICULTURAL ORGANIZATION AND ITS POLITICAL, ECONOMIC, AND SOCIAL MANIFESTATIONS, 1870–1880. Cambridge, Harvard Univ. Press, 1913. 394 p., 4 maps, tables, diagrs. (Harvard Hist. Studies v. 19.) (3218)

Bibliography, p. 313–351.

A valuable historical work and the best that has been written on the subject.

See particularly ch. 2, Organization, p. 40–79; ch. 7, Business Cooperation, p. 239–279; ch. 8, Social and Educational Features, p. 280–301; ch. 9, Conclusion—The Significance of the Movement, p. 302–312.

BUELL, JENNIE. THE GRANGE MASTER AND THE GRANGE LECTURER. New York, Harcourt, Brace & Co., 1921. 178 p. (The Farmers' Bookshelf, edited by K. L. Butterfield.) (3219)

BURRITT, MAURICE CHASE. THE COUNTY AGENT AND THE FARM BUREAU. New York, Harcourt, Brace & Co., 1922. 269 p. (3220)

The first part describes in detail the work of the county farm agent and the farm bureau. The second deals with the rise and growth of these agencies. The relation of the American Farm Bureau Federation to the agricultural bloc in Congress and to national legislation is left almost wholly untouched.

BUTTERFIELD, KENYON L. FARMERS' SOCIAL ORGANIZATION. Cyclopedia of American Agriculture, v. 4, p. 287–297. 4th ed. New York, Macmillan Co., 1912. (3221)

CARR, EZRA SLOCUM. THE PATRONS OF HUSBANDRY ON THE PACIFIC COAST. Being the complete history of the origin, condition, and progress of agriculture in different parts of the world; of the origin and growth of the order of Patrons, with a general and special grange directory, and full list of charter members of the subordinate granges of California. Also, of the foes of the farmers, or monopolies of land, water, transportation, and education; of a protective tariff, currency and banking, San Francisco, A. L. Bancroft & Co., 1875. 461 p. (3222)

COMMONS, JOHN R., editor. A DOCUMENTARY HISTORY OF AMERICAN INDUSTRIAL SOCIETY. Cleveland, Ohio, A. H. Clark Co., 1911. 10 v. (3223)

See v. 10, Labor Movement, sec. 6, Farmers' Organizations, p. 39–136. P. 71–136 deal with the Patrons of Husbandry.

DOAR, DAVID. A SKETCH OF THE AGRICULTURAL SOCIETY OF ST. JAMES SANTEE, SOUTH CAROLINA. AND AN ADDRESS ON THE TRANSITIONS AND REMINISCENCES OF THE PARISH DELIVERED BEFORE SOCIETY ON THE 4TH OF JULY, 1907. Charleston, S. C., Calder-Fladger Co., printers & binders, 1908. 49 p. (3224)

FARRELL, GEORGE E. AGRICULTURAL SOCIETIES. The Book of Rural Life, v. 1, p. 91–93. Chicago, Bellows-Durham Co., 1925. (3225)

FISHER, COMMODORE B. THE FARMERS' UNION. Lexington, Univ. of Kentucky, 1920. 77p. (Ky. Univ. Studies in Econ. and Sociol., no. 2). (3226)

P. 5–32 consider the origin and development of the Farmers' Educational and Cooperative Union of America, 1902–1920.

HIRSCH, ARTHUR H. EFFORTS OF THE GRANGE IN THE MIDDLE WEST TO CONTROL THE PRICE OF FARM MACHINERY, 1870–1880. Miss. Valley Hist. Rev. 15: 473–496. March, 1929. (3227)

HISTORY OF OUR RURAL ORGANIZATIONS. U. S. Dept. Agr. Rpt. 1875: 437–468. 1876. (3228)

HOWE, JOHN BENEDICT. THE NEW YORK STATE AGRICULTURAL SOCIETY—ITS HISTORY AND OBJECTS. [Albany, N. Y.], 1924. 39 p. (New York Dept. Farms and Markets. Bul. 161). (3229)

HORTON, GUY BERTRAM. A HISTORY OF THE GRANGE IN VERMONT. Montpelier, Vt., [Capital City Press], 1926. 120 p. (3230)

KELLEY, OLIVER HUDSON. ORIGIN AND PROGRESS OF THE ORDER OF PATRONS OF HUSBANDRY IN THE UNITED STATES; A HISTORY FROM 1866 TO 1873. Philadelphia. J. A. Wagenseller, 1875. 441 p. (3231)

KILE, ORVILLE MERTON. THE FARM BUREAU MOVEMENT. New York, Macmillan Co., 1921. 282 p. (3232)

Note particularly the section entitled "The Farm Bureau as a Force in National Affairs"; It contains the following chapters: Influence upon Business; Influence upon Legislation and Government; and What of the Future?

LLOYD, W. A. THE RELATION OF THE COUNTY FARM BUREAU AND THE COUNTY AGENT TO THE COLLECTION OF HISTORICAL DATA RELATING TO AGRICULTURE. Miss. Valley Hist. Assoc. Proc., (1917–18) 9 (pt. 3) : 441–449. (3233)

OHIO STATE BOARD OF AGRICULTURE. A BRIEF HISTORY OF THE STATE BOARD OF AGRICULTURE, THE STATE FAIR, DISTRICT AND AGRICULTURAL SOCIETIES AND FARMERS' INSTITUTES IN OHIO. Columbus, Ohio, F. J. Heer, state printer, 1899. 82 p. (3234)

Table of contents on third page of cover.

List of farmers' institutes, 1880–1899, p. 30–81

PATRONS OF HUSBANDRY. NATIONAL GRANGE. CONSTITUTION AND DIGEST OF THE LAWS AND ENACTMENTS OF THE ORDER OF PATRONS OF HUSBANDRY; INCLUDING THE DECISIONS OF THE MASTERS, EXECUTIVE COMMITTEES, AND COURT OF APPEALS OF THE NATIONAL GRANGE, FROM THE ORGANIZATION OF THE ORDER TO APRIL 1, 1907, IN WHICH IS INCLUDED DECLARATION OF PURPOSES, THE PARLIAMENTARY GUIDE, RULES AND REGULATIONS FOR GRANGE TRIALS, ETC. Issued by authority of the grange. Rev. ed. St. Johnsbury, Vt., Republican Co., 1907. 131 p. (3235)

PATRONS OF HUSBANDRY. NATIONAL GRANGE. GRANGE MELODIES, PUBLISHED BY THE NATIONAL GRANGE OF PATRONS OF HUSBANDRY, FOR USE IN THE GRANGES OF THE UNITED STATES. Edited and compiled by James L. Orr. Philadelphia, Geo. S. Ferguson Co., 1900. 200 p. (3236)

PENDLETON FARMERS' SOCIETY. CENTENNIAL SOUVENIRS OF THE PENDLETON FARMERS' SOCIETY. Anderson, S. C., Oulla Print. and Bind. Co., 1916. 87 p. (3237)

RATHBUN, RICHARD. THE COLUMBIAN INSTITUTE FOR THE PROMOTION OF ARTS AND SCIENCES. A Washington society of 1816–1838, which established a museum and botanic garden under government patronage. Washington, Govt. Print. Off., 1917. 85 p. (U. S. Natl. Mus. Bul. 101.) (3238)

ROBINSON, LEONARD GEORGE. THE AGRICULTURAL ACTIVITIES OF THE JEWS IN AMERICA. New York, American Jewish Committee, 1912. 96 p. (3239)

Bibliography, p. 96.

Also in American Jewish Year Book, 5673.

TRUE, RODNEY H. EARLY DAYS OF THE ALBEMARLE AGRICULTURAL SOCIETY. Amer. Hist. Assoc. Rpt. (1918) 1 : 241–259. Also in Agr. Hist. Soc. Papers 1 : 241–259. Washington, Govt. Print. Off., 1921. (3240)

A society organized at Charlottesville, Va., May 5, 1817, to promote agriculture and domestic economy.

——— THE EARLY DEVELOPMENT OF AGRICULTURAL SOCIETIES IN THE UNITED STATES. Amer. Hist. Assoc. Rpt. 1920: 293–306. Also in Agr. Hist. Soc. Papers 3: 293–306. Washington, Govt. Print. Off., 1925. (3241)

———, editor. MINUTE BOOK OF THE ALBEMARLE (VIRGINIA) AGRICULTURAL SOCIETY. Amer. Hist. Assoc. Rpt. (1918) 1: 261–349. Also in Agr. Hist. Soc. Papers 1: 261–349. Washington, Govt. Print. Off., 1921. (3242)

The minute book extends from May 5, 1817 to June 3, 1828.

WALKER, CORNELIUS IRVINE. HISTORY OF THE AGRICULTURAL SOCIETY OF SOUTH CAROLINA, FOUNDED AUG. 24, 1785, AT CHARLES TOWN, S. C. [Charleston, S. C., 1919]. 168 p. (3243)

WATSON, ELKANAH. HISTORY OF THE RISE, PROGRESS, AND EXISTING CONDITION OF THE WESTERN CANALS IN THE STATE OF NEW YORK, FROM SEPTEMBER 1788, TO ... 1819. TOGETHER WITH THE RISE, PROGRESS, AND EXISTING STATE OF MODERN AGRICULTURAL SOCIETIES, ON THE BERKSHIRE SYSTEM, FROM 1807, TO THE ESTABLISHMENT OF THE BOARD OF AGRICULTURE IN THE STATE OF NEW YORK, JANUARY 10, 1820. Albany, D. Steele, 1820. 104 p., 111–210 p., illus., maps. (3244)

WIEST, EDWARD. AGRICULTURAL ORGANIZATION IN THE UNITED STATES. Lexington, Univ. of Kentucky, 1923, 618 p. (Ky. Univ. Studies in Econ. and Sociol., v. 2). (3245)

Selected references at end of each chapter.

See ch. 15, State and National Societes, p. 333–363; ch. 16, The Formation and Organization of the Grange, p. 365–398; ch. 17, Aims and Purposes of the Grange, p. 399–431; ch. 18, The Farmers' Alliance, p. 433–474; ch. 19, The Farmers' Union, p. 475–502; ch. 20, The American Farm Bureau Federation, p. 503–524; ch. 21, Miscellaneous Organization, p. 525–556 (Considers the American Society of Equity: The Farmers' Equity Union; The Ancient Order of Gleaners; The Jewish Agricultural and Industrial Aid Society; etc.); ch. 22, Breed Associations, p. 557–576.

COUNTRY LIFE MOVEMENT

BAILEY, LIBERTY HYDE. THE COUNTRY LIFE MOVEMENT IN THE UNITED STATES. New York, Macmillan Co., 1911. 220 p. (3246)

For additional references other than the two cited here under the title "Country Life Movement" and pertaining more particularly to changes in rural population, tenancy, etc., consult the section of this bibliography entitled "Rural Population Changes and Tenancy."

PLUNKETT, SIR HORACE CURZON. THE RURAL LIFE PROBLEM OF THE UNITED STATES; NOTES OF AN IRISH OBSERVER. New York, Macmillan Co., 1910. 74 p. (3247)

The prefatory note states that "the substance of the book appeared in five articles contributed to the New York Outlook under the title Conservation and Rural Life."

AGRICULTURAL LEADERS

COMPREHENSIVE

BAKER, RAY PALMER. RENSSELAER POLYTECHNIC INSTITUTE AND THE BEGINNINGS OF SCIENCE IN THE UNITED STATES. Sci. Mo. 19: 337–356, incl. illus. October, 1924. (3248)

Contains biographical material on Amos Eaton, Ebenezer Emmons, Asa Fitch, Ezra Slocum Carr, George Hamill Cook, Henry Augustus Rowland, Eben Norton Horsford, James Hall, James Henry Salisbury, Michael Tuomey, Douglas Houghton, Abram Sager, James Curtis Booth, and others.

BEAL, W. J. HISTORY OF THE MICHIGAN AGRICULTURAL COLLEGE AND BIOGRAPHICAL SKETCHES OF TRUSTEES AND PROFESSORS. East Lansing, The Agricultural College, 1915. 519 p., illus. (3249)

Bibliography, p. v–vi.

BIOGRAPHIES. CYCLOPEDIA OF AMERICAN AGRICULTURE, edited by L. H. Bailey, v. 4, ch. 10, p. 547–628. 4th ed. New York, Macmillan Co., 1912. (3250)

This chapter has about 235 brief biographies.

BROWNE, CHARLES A. AGRICULTURAL CHEMISTRY. Jour. Amer. Chem. Soc. 48 (8a, Golden jubilee no.): 177–201. Aug. 20, 1926 (3251)

In this article the author gives the significance of the work of John Winthrop, jr., Thomas Jefferson, John Adams, Thomas Ewell, Amos Eaton, Edmund Ruffin, Samuel Dana, Justus von Liebig, Eben N. Horsford, St. Julien Ravenal, John P. Norton, Evan Pugh, Samuel W. Johnson, Charles A. Goessmann, Robert C. Kedzie, Nathaniel T. Lupton, Francis H. Storer, Eugene W. Hilgard, George C. Caldwell, C. W. Wetherill, Peter Collier, Harvey W. Wiley, Stephen M. Babcock, Wilbur O. Atwater, and Henry P. Armsby. A list of chemists who have been directors or acting directors of American agricultural experiment stations is also given. Also reference to the leading names in investigations in soils, waters, fertilizers, animal nutrition, dairy products, crops, insecticides and fungicides, and food technology.

CRAVEN, AVERY O. THE AGRICULTURAL REFORMERS OF THE ANTE BELLUM SOUTH. Amer. Hist. Rev. 33: 302–314. January, 1928. (3252)

The lesser figures are not neglected, but the article deals primarily with John Taylor of Caroline, p. 305–307; John Skinner of Baltimore, p. 308–309; and Edmund Ruffin of Virginia, p. 309–312.

DE KRUIF, PAUL. HUNGER FIGHTERS. New York, Harcourt, Brace & Co., 1928. 377 p. (3253)

Chapters on a dozen scientists who are called hunger fighters, as their discoveries either provided more food or controlled the diet deficiency diseases which the author calls hidden hunger. The following men are included: Stephen Moulton Babcock, p. 266–297; William James Beal and his experiments in corn breeding, p. 197–208; Mark Alfred Carlton, p. 2–30 (Also with the title Carleton, the Wheat Hunter, in the Country Gent. 91 (11): 12–13, 115–116, 118, November, 1926); Marion Dorset and his successful efforts to find a prevention of hog cholera, p. 68–97 (Also with title Dorset Digs a Grave for Hog Cholera, in the Country Gent. 91 (10): 18–19, 79–81, October, 1926.); E. B. Hart's part in the famous Wisconsin experiment, p. 284–297, 304–312; George Hoffer, p. 234–263; P. G. Holden, p. 182–192; Jacob Leaming and his work on corn breeding, p. 175–180. The chapter entitled The Wheat Finders: Mackay and Others More Eminent, printed also as The Men who Found Marquis Wheat, in the Country Gent. 91 (12): 12, 13, 68, 71–72,

De Kruif, Paul—Continued.
December, 1926, gives material on Angus Mackay, who developed Marquis Wheat, William Saunders, founder of the Dominion Experimental Farms System, and others associated with him. John Mohler and his war against the hoof and mouth disease, p. 100–129; James Reid's work with corn, p. 180–187; George Harris Shull and his corn breeding, p. 197–232; Henry A. Wallace, p. 187–193, 222–234.

Dictionary of American Biography. Under the Auspices of the American Council of Learned Societies, edited by Allen Johnson. New York, Charles Scribner's Sons, 1928. (3254)
No living persons have biographies in the D. A. B. and no persons who have not lived in the territory now known as the United States. Review by Arthur Meier Schlesinger in Amer. Hist. Rev. 35: 119–126, 624–625. October, 1929, April, 1930. By H. J. Carman in Hist. Outlook 21 (5): 211–212. May, 1930.
The following are included in the two volumes which have been published: Dudley W. Adams, horticulturist and leader in the Granger movement; Henry Cullen Adams, Congressman and author of the Adams Act; John Adlum, pioneer in viticulture; Thomas Affleck, agricultural writer; Valcour Aime, pioneer sugar planter; Anthony Benezet Allen, farmer, writer, manufacturer, and dealer in farm machinery; Richard Lamb Allen, agriculturist, editor, and manufacturer; William Vincent Allen, Populist Senator; Robert Francis Withers Allston, planter and Governor of South Carolina; Henry Elijah Alvord, specialist in dairy husbandry; Frederick Lothrop Ames, capitalist and patron of Arnold Arboretum; Elias Milton Ammons, ranchman and Governor of Colorado; Christopher Columbus Andrews, leader in conservation of forests; John Francis Appleby, inventor; Philip Danforth Armour, meat packer and grain dealer; Henry Prentiss Armsby, agricultural chemist; Lauren Briggs Arnold, dairy husbandman; William Harris Ashmead, entomologist; Jearum Atkins, inventor; Wilmer Atkinson, agricultural journalist; Wilbur Olin Atwater, pioneer in agricultural chemistry; Edward Payson Bacon, grain trader; Lorenzo Dow Baker, sea captain, planter and merchant; Patrick Barry, horticulturist; John Bartram, botanist; William Bartram, botanist; William James Beal, botanist; Adam Beatty, lawyer and agricultural writer; William James Behan, sugar planter and political leader; Isaac Bell, cotton merchant; James Stroud Bell, merchant miller; Caleb N. Bement, agriculturist, inventor and publicist; Thomas Hart Benton, champion of liberal land policies; John Alexander Binns, Virginia farmer; Nelson Gales Blalock, physician and agriculturist; John Beale Bordley, lawyer and agriculturist: Jean Etienne Boré, sugar planter; William Henry Brewer, scientist; Joseph Henry Brigham, agriculturist; William Draper Brinckle, physician and pomologist; Simon Brown, agricultural editor; Daniel Jay Brown, agricultural and scientific writer; William Jennings Bryan, political leader; Joseph Lancaster Budd, pioneer in horticulture; Jesse Buel, agriculturist; Ephraim Wales Bull, horticulturist; Luther Burbank, plant breeder and originator of new varieties; Thomas Jonathan Burrill, botanist and horticulturist; John Burroughs, author; George Washington Campbell, horticulturist; Horace Capron, agriculturist; Archibald Cary, planter, etc.; William Isaac Chamberlain, agriculturist; John Chapman, popularly known as "Johnny Appleseed"; John Simpson Chisum, cattleman; Foster Dwight Coburn, agricultural editor; Philip St. George Cocke, planter and writer on agriculture; Peter Collier, agricultural chemist; Norman Jay Colman, agricultural journalist and first Secretary of Agriculture; Zebedee Cook, horticulturist; Daniel William Coquillett, entomologist; Henry Hamilton Cox, farmer and poet; William Coxe, pomologist; Ezra Townsend Cresson, entomologist; George Croghan, Indian trader and agent, land speculator; Michael Cudahy, meat packer.

The Greatest Ten. Wallace's Farmer 54(19): 4. May 10, 1929. (3255)
An editorial on the greatest ten discoveries or inventions for the benefit of agriculture during the past twenty years and a consideration of who made the discoveries.

Gillette, John Morris. rural sociology. Rev. ed New York, Macmillan Co., 1928. 574 p. (3256)
See ch. 23, Developing Rural Leadership, p. 517–531. Note particularly the list of references on rural leadership and the origins of leadership.

HOLMES, ROY HINMAN. A STUDY OF THE ORIGINS OF DISTINGUISHED LIVING AMERICANS. Amer. Jour. Sociol. 34: 670–685. January, 1929. (3257)

A study of the 1924–25 edition of Who's Who in America reveals that the cities have been more than twice as productive of individuals of eminence as the rural districts. During the period 1840–90 the cities' ratio of productivity suffered a significant decline.

IVINS, LESTER SYLVAN, and ALBERT EDWARD WINSHIP. FIFTY FAMOUS FARMERS. New York, Macmillan Co., 1924. 407 p. (3258)

Biographical sketches of farm inventors, creators of better plants and animals, leaders in rural economics and social life, soil experts, administrators of agriculture, and secretaries of agriculture in cabinet of Presidents.

The following are the men included: F. Lothrop Ames, p. 137–141; Henry Prentiss Armsby, p. 329–342; Wilmer Atkinson, p. 179–185; Wilbur Olin Atwater, p. 245–253; Stephen Moulton Babcock, p. 3–12; Liberty Hyde Bailey, p. 321–324; Luther Burbank, p. 49–56; Kenyon Leech Butterfield, p. 216–219; Norman J. Colman, p. 359–363; William Isaac Chamberlain, p. 309–314; Eugene Davenport, p. 325–328; John Davy, p. 198–209; John Deere, p. 21–30; Carl Gustaf P. De Laval, p. 13–20; John Frederick Duggar, p. 351–356; Seth Hocket Ellis, p. 210–215; Sir Joseph Henry Gilbert, p. 242–244; Peter Henderson, p. 73–83; William Arnon Henry, p. 287–293; Eugene Woldeman Hilgard, p. 254–261; William Dempster Hoard, p. 105–113; Perry Greeley Holden, p. 84–93; Cyril G. Hopkins, p. 268–273; David F. Houston, p. 386–391; James R. Howard, p. 145–154; Whitman H. Jordan, p. 294–302; Franklin Hiram King, p. 262–267; Seaman A. Knapp, p. 220-228; Sir John Bennet Lawes, p. 239–241; John Spicer Leaming, p. 57–68; Albert Russell Mann, p. 343–350; John Loudon McAdam, p. 31–34; Cyrus H. McCormick, p. 40–46; Edwin T. Meredith, p. 392–399; J. Sterling Morton, p. 372–377; Gifford Pinchot, p. 186–197; G. Harold Powell, p. 166–178; (John) Herbert Quick, p. 229–235; James Reid, p. 69–72; Will S. Robbins, p. 114–125; Isaac Phillips Roberts, p. 303–308; Amos (A.I.) Root, p. 126–136; Jeremiah McLain Rush, p. 364–371; William Sanders, p. 155–165; Charles E. Thorne, p. 274–284; Alfred Charles True, p. 315–320; Henry C. Wallace, p. 400–407; Eli Whitney, p. 35–39; James Wilson, p. 378–385; Joseph E. Wing, p. 94–104.

JEFFREY, A. A. KNIGHTING THE HEROES OF AGRICULTURE. Missouri Hist. Rev. 20: 247–251. January, 1926. (3259)

Explains Missouri's first formal recognition of the distinguished service rendered to the State by men of high character and achievement in agriculture in 1925 and gives brief biographies of Nicholas Hocker Gentry, Samuel Martin Jordan, and Sherman Purdy Houston.

LINDQUIST, GUSTAV A., and CLYDE B. MOORE. RURAL SOCIAL SCIENCE. Boston, Ginn & Co., 1929. 483 p. (3260)

Suggested readings at the end of each chapter.

See p. 459–466, Rural Leadership. Note the comparison of rural and urban leaders on p. 462–464.

MACDONALD, WILLIAM. MAKERS OF MODERN AGRICULTURE. London, Macmillan & Co., 1913. 381 p. (3261)

Sketches of Jethro Tull; Coke of Norfolk; Arthur Young; John Sinclair; and Cyrus H. McCormick.

MACMAHON, ARTHUR W. SELECTION AND TENURE OF BUREAU CHIEFS IN THE NATIONAL ADMINISTRATION OF THE UNITED STATES. Amer. Polit. Sci. Rev. 20: 548–582. August, 1926. (3262)

P. 554–564 deal particularly with bureau chiefs of the U. S. Dept. of Agriculture: Dr. L. O. Howard, Dr. Milton Whitney, Dr. Beverly T. Galloway, Dr. William Alton Taylor, Edward W. Nelson, Dr. J. R. Mohler, W. B. Greeley, Clyde W. Warburton.

MCMAHON, JOHN ROBERT. HOW THESE FARMERS SUCCEEDED. New York, Henry Holt & Co., 1919. 261 p., illus. (3263)

This book is based on a series of "Best Farmer" articles which appeared in the Country Gentleman. In sixteen States the foremost exponent of crop raising, stock raising, or both, was picked out with the aid of the State agricultural college, the county agents, and other authorities. Then a writer was sent to the individual farm to get the story of the owner from his own mouth, to learn what would be regarded in other lines as business secrets along with general data, to report everything that might shed light on the individual success and therefore be helpful to others.

McMahon, John Robert—Continued.

The following are the chapter headings: Iowa, the Whiting Family and their 14,000-Acre Farm; Kansas, W. J. Burtis Has Only 100 Acres, But Each One Counts Almost Double; Illinois, Harvey J. Sconce, A Wizard Breeder of Corn, Wheat, and Oats; Missouri, H. G. Windsor, Who Uses Head Work and Field Glasses; Indiana, Warren T. McCray, Breeder of $10,000 Hereford Cattle; Ohio, Homer C. Price, Practising What He Used to Preach; Kentucky, Morgan O. Hughes Became Converted to Scientific Farming; Virginia, Henry C. Stuart, Farmer—and Incidentally Governor; New York, Jared Van Wagenen: A Farm Kept Productive for 119 Years; New Jersey, the Minch Brothers Use 1,800 Acres in Fifteen Farms; Massachusetts, Arthur H. Sagendorph Does It All with Machinery; Maine, Leslie E. McIntire: Sweet Corn and Pure-Bred Holsteins; New Hampshire, J. W. Sanborn's Eight-Year Rotation and Intensive-Extensive Method; Vermont, Elbert S. Brigham: Tiling Makes $40 Land Yield $250 Per Acre; Oklahoma, Charles M. Haxton Sets the Pace for the Semi-Arid Southwest; Manitoba, James D. McGregor and His Blooded Cattle 'Cross the Border.

Mairs, Thomas I. some pennsylvanian pioneers in agricultural science. State College, Pa., 1928. 185 p. (Penn. State Col. Studies in Agr. no. 1.) (3264)

Gives the significant events in the lives of a few of the men who were prominent in developing the plan and shaping the policy of the agricultural growth of the School of Agriculture and the Agricultural Experiment Station of Pennsylvania State College.

The following are included: Henry Prentiss Armsby, p. 11–40; William Armstrong Buckhout, p. 41–63; George C. Butz, p. 64–76; William Frear, p. 77–98; John Hamilton, p. 99–129; Whitman Howard Gordon, p. 130–138; Hugh Nelson McAllister, p. 179–181; William Calvin Patterson, p. 129–157; Moses Thompson, p. 182–184; William Griffith Waring, p. 158–169; Frederick Watts, p. 170–178.

Ogilvie, William Edward. pioneer agricultural journalists; brief biographical sketches of some of the early editors in the field of agricultural journalism. Chicago, priv. printed, Arthur G. Leonard, 1927. 128 p., illus. (3265)

Brief biographical sketches of 15 pioneer agricultural editors with special attention to the human side and to the inspirations that stimulated these men toward their efforts of providing forums for the improvement of American farming.

The following are included: Wilmer Atkinson, p. 56–65; Judge Jesse Buel, p. 11–18; Herbert W. Collingwood, p. 121–128; Norman J. Colman, p. 39–43; William Ransdell Goodwin, p. 83–87; William Dempster Hoard, p. 45–54; Orange Judd, p. 28–37; James Melville Pierce, p. 113–119; Herbert Quick, p. 95–100; Alvin Howard Sanders, p. 75–81; James Harvey Sanders, p. 67–74; John Stuart Skinner, p. 2–9; Luther Tucker, p. 18–27; Henry Wallace, p. 102–111; Joseph E. Wing, p. 89–93.

Passing of Five Pioneers. Expt. Sta. Rec. 56: 601–609. May, 1927. (3266)

Accounts of the work of Caroline L. Hunt, Dr. Thomas Forsyth Hunt of California, Dr. Charles E. Marshall of Massachusetts, Dr. Frederick B. Power, and Dr. Edwin F. Smith.

Plumb, Charles Sumner, editor. a biographical directory of american agricultural scientists. Knoxville, Tenn., 1889. 100 p. (3267)

This volume tells who the 300 persons on the working staffs of the State agricultural experiment stations are and what they have done. The biographical matter is confined to what bears on science.

rus; a biographical register of rural leadership in the united states and canada, compiled by L. H. bailey and ethel zoe bailey. Ithaca, N. Y., 1925. 758 p. (3268)

This issue contains 6,005 biographical entries.

Sanders, Alvin Howard. at the sign of the stockyard inn; the same being a true account of how certain great achievements of the past have been commemorated and cleverly linked with the present, together with sundry recollections inspired by the portraits at the saddle and sirloin club. Chicago, Breeder's Gaz. Print, 1915. 322 p., illus. (3269)

A book on men who did a great deal to improve farming, particularly stock breeding.

SOROKIN, PITIRIM A., and CARLE C. ZIMMERMAN, FARMER LEADERS IN THE UNITED STATES. Social Forces 7 (1) : 33–45. September, 1928. (3270)

This article was written in collaboration with I. O. Adams, O. W. Behrens, O. D. Duncan, Dan Dvoracek, Fred C. Frey, and Elmo H. Lott.

In this study the authors undertake to do two things: (1) To find the concrete characteristics of the men who play a leading or important part in the life and activities of American farmers; and (2) through an investigation of the traits of the farmer-leaders, to grasp some characteristics of the group of leaders and the phenomenon of leadership generally. The materials of the study are taken entirely from Rus for 1925.

——— and CARLE C. ZIMMERMAN. PRINCIPLES OF RURAL-URBAN SOCIOLOGY. New York, Henry Holt & Co., 1929. 652 p. (3271)

See pt. 3, Rural-urban Intelligence, Experience and Psychological Processes, p. 231–301, particularly p. 244–262. This section includes references to studies based upon origins of distinguished persons.

THE TEN MASTER MINDS OF DAIRYING. Published by Successful Farming . . . with which is combined the Dairy Farmer. Des Moines, Iowa, Meredith Publishing Co., 1930. 78 p., illus. (3272)

Sketches of ten contributors to the development of dairying selected by 56 present-day leaders in the industry.

The following are the chapter titles: 1, Stephen Moulton Babcock, by Andrew W. Hopkins and Agatha Raisbeck (Also in Dairy Farmer 27 (2) : 7, 54, 60–61. February, 1929) ; 2, William Dempster Hoard, by Howard E. Jamison (Also in Dairy Farmer 27 (3) : 7, 32, 36–37. March, 1929) ; 3, Clarence Henry Eckles, by E. M. Harmon (Also in Dairy Farmer 27 (4) : 7, 16, 32, 33. April, 1929) ; 4 Carl Gustaf Patrik DeLaval, by J. C. McDowell (Also in Dairy Farmer 27 (5) : 7, 17, 24–25. May, 1929) ; 5, Elmer Verner McCollum, by M. D. Munn (Also in Dairy Farmer 27 (6) : 7, 16, 18–19. June, 1929) ; 6, Louis Pasteur, by H. L. Russell (Also in Dairy Farmer 27 (7) : 7, 14, 18–19. July, 1929) ; 7, Theophilus Levi Haecker, by W. A. Gordon (Also in Dairy Farmer 27 (8) : 7, 28. August, 1929) ; 8, Gail Borden, by O. E. Reed (Also in Dairy Farmer 27 (9) : 7. September, 1929) ; 9. William Arnon Henry, by F. B. Morrison (Also in Successful Farming 28 (10) : 5, 66, 68, 69. October, 1929) ; 10, Otto Frederick Hunziker, by J. B. Fitch (Also in Successful Farming 28 (11) : 15, 67–69. November, 1929).

VISHER, STEPHEN S. A STUDY OF THE TYPE OF THE PLACE OF BIRTH AND OF THE OCCUPATION OF FATHERS OF SUBJECTS OF SKETCHES IN WHO'S WHO IN AMERICA. Amer. Jour. Sociol. 30: 551–557. March, 1925. (3273)

WENTWORTH, EDWARD NORRIS. A BIOGRAPHICAL CATALOG OF THE PORTRAIT GALLERY OF THE SADDLE AND SIRLOIN CLUB. Chicago, Ill., Union Stock Yards, 1920. 343 p., illus. (3274)

This book contains 147 brief biographies.

INDIVIDUAL

ACCUM. BROWN, CHARLES ALBERT. THE LIFE AND CHEMICAL SERVICES OF FREDERICK ACCUM. 58 p., illus. Reprinted from the Jour. Chem. Ed. of the American Chemical Society, 1925. (3275)

ADAMS. HON. H. C. ADAMS, DECEASED. Expt. Sta. Rec. 17: 1029–1030. July, 1906. (3276)

His securing the passage of an act for the further endowment of agricultural experiment stations is the conspicuous feature of his career.

ALLARD. DE KRUIF, PAUL. ALLARD, THE HUNGER FIGHTER; HE DISCOVERED HOW MOSAIC DISEASE IS CARRIED. Country Gent. 91 (7) : 13, 48–50. July, 1926. (3277)

ALLEN. EDWIN WEST ALLEN, 1864–1929. Expt. Sta. Rec. 61: 701–707. December, 1929. (3278)

ALVORD. MAJOR HENRY ELIJAH ALVORD, DECEASED. Expt. Sta. Rec. 16: 117–119. October, 1904. (3279)

——— HENRY ELIJAH ALVORD. U. S. Dept. Agr. Bur. Anim. Indus. Ann. Rpt. 21 (1904) : 41–43. Washington, 1905. (3280)

APPLEBY. GREENING, KATHERINE. THE EARLY LIFE OF JOHN F. APPLEBY, INVENTOR OF THE HARVESTER KNOT. Wis. Mag. Hist. 10: 310–314. March, 1927. (3281)

ARMSBY. THE PASSING OF DR. HENRY PRENTISS ARMSBY. Expt. Sta. Rec. 45: 601–609. November, 1921. (3282)

ATKINSON. WILMER ATKINSON, AN AUTOBIOGRAPHY, FOUNDER OF THE FARM JOURNAL. Philadelphia, Wilmer Atkinson Co., 1920. 375 p. (3283)

ATWATER. PROFESSOR WILBUR OLIN ATWATER. Expt. Sta. Rec. 19: 101–106. October, 1907. (3284)

For many years a leader in the experiment station movement in the United States.

BARTRAM. MIDDLETON, WILLIAM SHAINLINE. JOHN BARTRAM, BOTANIST. Sci. Mo. 21 (2) : 191–216, illus. August, 1925.

BEAL. BAKER, RAY STANNARD. AN AMERICAN PIONEER IN SCIENCE; THE LIFE AND SERVICE OF WILLIAM JAMES BEAL. Amherst, Mass., Priv. printed, 1925. 94 p. (3286)

——— DR. WILLIAM J. BEAL AND DR. WILLIAM C. STUBBS, DECEASED. Expt. Sta. Rec. 51: 101–107. August, 1924. (3287)

BINNS. TRUE, RODNEY H. JOHN BINNS OF LOUDON. Wm. and Mary Quart. (2) 2: 20–39. January, 1922. (3288)

A sketch of John Alexander Binns, an agriculturist in Loudon County in the early 19th century and the pioneer experimenter in the use of gypsum for agricultural purposes.

BORDLEY. BORDLEY, JOHN BEALE. ESSAYS AND NOTES ON HUSBANDRY AND RURAL AFFAIRS. Philadelphia, 1799. 536 p. (3289)

——— BORDLEY, JOHN BEALE. SKETCHES ON ROTATIONS OF CROPS, AND OTHER RURAL MATTERS. TO WHICH IS ANNEXED INTIMATIONS ON MANUFACTURES; ON THE FRUITS OF AGRICULTURE; AND ON NEW SOURCES OF TRADE, INTERFERING WITH PRODUCTS OF THE UNITED STATES IN FOREIGN MARKETS. Philadelphia, Printed by C. Cist, 1797. 76 p. (3290)

BREWER. WILLIAM HENRY BREWER, DECEASED. Expt. Sta. Rec. 23: 607–608 . December, 1910. (3291)

BRIGHAM. HON. JOSEPH H. BRIGHAM, ASSISTANT SECRETARY OF AGRICULTURE. Expt. Sta. Rec. 16: 1–3. September, 1904. (3292)

BROUN. WILLIAM LE ROY BROUN, DECEASED. Exp. Sta. Rec. 13: 501–502. 1901–1902. (3293)

President of the Alabama Polytechnic Institute.

BURBANK. WICKSON, EDWARD J. LUTHER BURBANK: MAN, METHODS, AND ACHIEVEMENTS. San Francisco, So. Pacific Co., [1902.] 48 p. (3294)

Reprinted from Sunset Magazine, v. 8–9. 1901–1902.

——— WILLIAMS, HENRY SMITH. LUTHER BURBANK, HIS LIFE AND WORK. New York, Hearst's Internatl. Library Co., 1915. 333 p. (3295)

CALDWELL. DR. GEORGE CHAPMAN CALDWELL. Expt. Sta. Rec. 19: 4–5. September, 1907. (3296)

Identified with the progress of agricultural chemistry.

CAPRON. MEMOIRS OF HORACE CAPRON . . . AUTIOBIOGRAPHY. [n. p., n. d.] 2 v. (3297)

Typewritten copy of the original is in the possession of the United States Department of Agriculture Library.

CAPRON. STARR, MERRETT. GENERAL HORACE CAPRON, 1804–1885. Ill. State Hist. Soc. Jour. 18: 259–349. July, 1925. (3298)

A biographical account of General Horace Capron (1804–1885), Commissioner of Agriculture of the United States 1867–1871, adviser and commissioner of agriculture under the Japanese Government, 1871–1875. The article deals chiefly with General Capron's Japanese mission.

CARPENTER. MAY, DAVID W. DAN CARPENTER, PIONEER MERCHANT AND HORTICULTURIST. Missouri Hist. Rev. 22: 285–295. April, 1927. (3299)

An account of a man who led his community in practical and cultural matters.

CHAPMAN. CASTLIO, IANTHA. A FOLK TALE OF JOHNNY APPLESEED. Missouri Hist. Rev. 19: 622–629. July, 1925. (3300)

——— CHAPIN, HENRY. THE ADVENTURES OF JOHNNY APPLESEED. New York, Coward-McCann, 1930. 251 p. (3301)

——— DUFF, WILLIAM A. JOHNNY APPLESEED, AN OHIO HERO; PATRON SAINT OF AMERICAN ORCHARDS. Ashland, Ohio, 1914. 10 p. (3302)

Bibliography, p. 2.

——— HILLIS, NEWELL DWIGHT. THE QUEST OF JOHN CHAPMAN; THE STORY OF A FORGOTTEN HERO. New York, Macmillan Co., 1906. 349 p. (3303)

——— HIMROD, JAMES LATTIMORE. JOHNNY APPLESEED, THE TRUE STORY OF JONATHAN CHAPMAN, 1775–1846. Chicago, Chicago Historical Society, 1926. 28 p. (3304)

Bibliography, p. 23.

CHAPMAN. "JOHNNY APPLESEED"—JOHN CHAPMAN. HIS MEMORY HONORED WITH A MONUMENT AT MANSFIELD, OHIO. Ohio Archaeol. and Hist. Quart. 9: 303–317. January, 1901. (3305)

——— McLACHLAN, J. B. "JOHNIE APPLESEED." New-Church Rev. 32: 302–307. July, 1925. (3306)

CLAY. SANDERS, ALVIN H. FARMS OF THE FAMOUS. IV—HENRY CLAY. New Breeder's Gaz. 92 (30): 10, 59. December, 1927. (3307)

COLMAN. NORMAN J. COLMAN, FIRST SECRETARY OF AGRICULTURE. Expt. Sta. Rec. 25: 701–705. December, 1911. (3308)

COLMAN. SANDERS, ALVIN H. FARMS OF THE FAMOUS. XII—NORMAN JAY COLMAN. New Breeder's Gaz. 93 (8): 22–25. August, 1928. (3309)

——— SUMMERS, FLOYD G. NORMAN J. COLEMAN, FIRST SECRETARY OF AGRICULTURE. Missouri Hist. Rev. 19: 404–408. April, 1925. (3310)

COOPER. STOCKBRIDGE, FRANK PARKER. THE NORTH DAKOTA MAN CROP; THE WORK OF TOM COOPER, WHO IS ENLISTED FOR THE WAR FOR BETTER LIVING. World's Work 25: 84–93. November, 1912. (3311)

DODGE. JACOB RICHARDS DODGE, AGRICULTURAL STATISTICIAN. Expt. Sta. Rec. 14: 104–105. 1902–1903. (3312)

DONNELLY. HICKS, JOHN D. THE POLITICAL CAREER OF IGNATIUS DONNELLY. Miss. Valley Hist. Rev. 8: 80–132. June, 1921. (3313)

Concerned with his participation in Minnesota and national politics from 1863 to 1900 as an agrarian leader.

DUKE. JENKINS, JOHN WILBER. JAMES B. DUKE, MASTER BUILDER. New York, George H. Doran Co., 1927. 302 p. (3314)

See especially ch. 4, The Rise of "Golden Belt" Tobacco, p. 55–64; ch. 5, Making Cigarettes by the Million, p. 65–72; and ch. 7, Founding the American Tobacco Company, p. 85–98.

DUNLAP. RENICK W. DUNLAP IS ASSISTANT SECRETARY. Off. Rec. 4 (12): 1, 5. March 25, 1925. (3315)

ELIOT. TRUE, RODNEY H. JARED ELIOT, MINISTER, PHYSICIAN, AND FARMER. Agr. Hist. 2: 185–212. October, 1928. (3316)

FILLEY. FILLEY, H. CLYDE. ELIJAH FILLEY, LEADER IN IMPROVED FARMING. Nebr. Hist and Rec. Pioneer Days 7: 48–55. April, 1924. (3317)

FLINT. DR. EDWARD R. FLINT, DECEASED. Expt. Sta. Rec. 54: 406. April, 1926. (3318)

FRANKLIN. CAREY, LEWIS J. FRANKLIN'S ECONOMIC IDEAS. Garden City, N. Y., Doubleday, Doran & Co., 1928. 243 p. (Franklin Monographs.) (3319)

Bibliography at end of each chapter.

See ch. 8, Franklins' Services and Interest in the Promotion of Agriculture, Silk Culture, and Botany, p. 168–198.

——— ROSS, EARLE D. BENJAMIN FRANKLIN AS AN EIGHTEENTH CENTURY AGRICULTURAL LEADER. Jour. Polit. Econ. 37: 52–72. February, 1929. (3320)

FUNK. GUSLER, GILBERT. BREEDING CORN FOR THE CORNBELT. AN ACCOUNT OF THE 'GENE FUNK REVOLUTION, STARTED IN THE OLD FUNK PASTURES TO GIVE US A HIGHER YIELDING CORN THAT WILL RESIST FROST (AND CORN BORER). New Breeder's Gaz. 93 (11): 8, 18, 50. November, 1928. (3321)

GARDINER. STEVENS, NEIL E. AMERICA'S FIRST AGRICULTURAL SCHOOL. Sci. Mo. 13: 531–540. December, 1921. (3322)

An account of the Gardiner Lyceum, establish at Gardiner, Me., in 1823, by Robert Hallowell Gardiner.

GILBERT. SIR JOSEPH HENRY GILBERT, DECEASED. Expt. Sta. Rec. 13: 401–402. 1901–1902. (3323)

GLINKA. DRS. WHITNEY AND GLINKA, PIONEERS IN SOIL SCIENCE. Expt. Sta. Rec. 58: 405–408. April, 1928. (3324)

GOESSMANN. DR. CHARLES ANTHONY GOESSMANN, DECEASED. Expt. Sta. Rec. 23: 401–402. October, 1910. (3325)

——— THE RETIREMENT OF DR. C. A. GOESSMANN. Expt. Sta. Rec. 18: 1101–1104. August, 1907. (3326)

For nearly forty years an active member of the faculty of the Massachusetts Agricultural College.

GOODELL. PRESIDENT H. H. GOODELL, DECEASED. Expt. Sta. Rec. 16: 941–943. June, 1905, (3327)

Identified with the Massachusetts Agricultural College from its beginning.

GORE. H. M. GORE APPOINTED ASSISTANT SECRETARY. Off. Rec. 2 (39): 1, 3. September 26, 1923. (3328)

GREELEY. BRADFORD, GAMALIEL. HORACE GREELEY. Amer. Mercury 1: 385–393. April, 1924. (3329)

——— GREELEY RESIGNING AS FOREST SERVICE CHIEF. Off. Rec. 7 (9): 1, 5. February 29, 1928. (3330)

GROW. DU BOIS, JAMES T., AND GERTRUDE SINGLETON MATHEWS. GALUSHA A. GROW, THE FATHER OF THE HOMESTEAD LAW. Boston and New York, Houghton Mifflin Co., 1917. 305 p. (3331)

HARRIS. ROGERS, JANE HARRIS. THE MODEL FARM OF MISSOURI AND ITS OWNER. Missouri Hist. Rev. 18: 146–157. January, 1924. (3332)

The farm of John Woods Harris, in western Boone County, on what was once known as Thrall's Prairie. The title, "Model Farm," originated with a premium awarded by the St. Louis Agricultural and Mechanical Association in 1873.

——— SANDERS, ALVIN H. FARMS OF THE FAMOUS. VI—WILLIAM A. HARRIS OF KANSAS. New Breeder's Gaz. 93 (2): 10. February, 1928. (3333)

HATCH. MUMFORD, F. B. WILLIAM H. HATCH; HIS GREAT CONTRIBUTION TO AGRICULTURE. Missouri Hist. Rev. 18: 503–506. July, 1924. (3334)

A biographical sketch of the author of the Hatch Act which provided for continuing appropriations for agricultural experiment stations.

HAYS. AMERICAN AGRICULTURE LOSES A FORMER LEADER. WILLET MARTIN HAYS, ASSISTANT SECRETARY UNDER SECRETARY WILSON, DIES ON FARM IN IOWA. Off. Rec. 7 (7): 2. February 15, 1928. (3335)

——— JUDD, M. C. WILLET M. HAYS, EXPONENT OF THE NEW AGRICULTURE. Rev. of Reviews 39: 689–695. June, 1909. (3336)

——— WILLET MARTIN HAYS, A THREEFOLD PIONEER. Expt. Sta. Rec. 58: 706–709. June, 1928. (3337)

For many years a professor at the University of Minnesota and Assistant Secretary of Agriculture from 1905 to 1913; his interests were breeding of improved plants and animals, farm management, and agricultural education.

HENDERSON. HENDERSON, ALFRED. PETER HENDERSON, GARDENER, AUTHOR, MERCHANT, A MEMOIR. New York, McIlroy & Emmet, 1890. 48 p. (3338)

HENRY. THE RETIREMENT OF DEAN W. A. HENRY. Expt. Sta. Rec. 18: 605–606. March, 1907. (3339)

HEUSSLER. KIMBALL, FISKE. AN AMERICAN GARDENER OF THE OLD SCHOOL; GEORGE HEUSSLER, BORN 1751, DIED 1817. Danvers Hist. Soc. Collect. 13: 15–19. 1925. (3340)

HILGARD. DR. E. W. HILGARD. Expt. Sta. Rec. 21: 1–4. July, 1909. (3341)

——— DR. E. W. HILGARD, DECEASED. Expt. Sta. Rec. 24: 301–303. March, 1916. (3342)

——— IN MEMORIAM. EUGENE WOLDEMAR HILGARD. Berkeley, Univ. Calif. Press, 1916. 50 p. (3343)

Reprinted from the Calif. Univ. Chron., v. 18, no. 2, 1916, and distributed by the California Agricultural Experiment Station.

Bibliography, p. 39–50.

HILL. HILL, JAMES JEROME. HIGHWAYS OF PROGRESS. New York, Doubleday, Page & Co., 1910. 353 p. (3344)

Reprinted from various sources.

——— JAMES J. HILL UPON THE FUTURE OF AMERICAN AGRICULTURE. Expt. Sta. Rec. 18: 101–103. October, 1906. (3345)

——— PYLE, JOSEPH GILPIN. A FARM REVOLUTION THAT BEGAN IN A GREENHOUSE. World's Work 25: 665–671. April, 1913. (3346)

J. J. Hill's conservatory, turned into a laboratory and soils experiment station, helped bring a new epoch in practical agricultural methods in the Northwest.

——— PYLE, JOSEPH GILPIN. LIFE OF JAMES J. HILL. New York, Doubleday, Page & Co., 1917. 2 v. (3347)

HOARD. RANKIN, GEORGE WILLIAM. WILLIAM DEMPSTER HOARD. Fort Atkinson, Wis., W. D. Hoard & Co., 1925. 261 p. (3348)

——— STOCKBRIDGE, FRANK PARKER. THE GRAND OLD MAN OF WISCONSIN; HOW GOVERNOR HOARD BROUGHT CATTLE TO THE STATE AND SAVED IT FROM THE POVERTY OF ONE CROP. World's Work 25: 346–350. January, 1913. (3349)

HOLMES. JOHN C. HOLMES PLAYED MAJOR RÔLE IN FOUNDING COLLEGE. Mich. State Col. Rec. 34 (10): 6–7. June, 1929. (3350)

HOPKINS. DR. CYRIL G. HOPKINS. Expt. Sta. Rec. 42: 1–4. January, 1920. (3351)

——— IN MEMORIAM, CYRIL GEORGE HOPKINS. Urbana, Ill., Univ. of Ill. Press, 1922. 11–94 p. (3352)

Writings of Cyril George Hopkins, compiled by Louie Henrie Smith, p. 87–94.

——— MEMORIAL EXERCISES FOR THE LATE DR. CYRIL G. HOPKINS. Expt. Sta. Rec. 42: 1–4. January, 1920. (3353)

HOWARD. BARNES, JOHN K. J. R. HOWARD, LEADER OF AMERICAN FARMERS. World's Work 44: 509–518. September, 1922. (3354)

——— DR. HOWARD RETIRES AS ENTOMOLOGY CHIEF. Off. Rec. 6 (43) 1, 8. October 26, 1927. (3355)

Concerning Dr. L. O. Howard.

HOXIE. HOXIE, JANE LINCOLN. SOLOMON HOXIE; A BIOGRAPHY BY HIS DAUGHTER. New York, J. L. Hoxie, 1923. 224 p. (3356)

HUNT. CHANGES IN LEADERSHIP. Expt. Sta. Rec. 49: 1–8. July, 1923. (3357)

Includes an account of Dr. Thomas F. Hunt, dean of the college of agriculture in the University of California.

HUSSEY. GREENO, FOLLETT LAMBERTON. ABEL HUSSEY, WHO, OF ALL INVENTORS, MADE BREAD CHEAP. BEING A TRUE RECORD OF HIS LIFE AND STRUGGLES TO INTRODUCE HIS GREATEST INVENTION, THE REAPER, AND THE SUCCESS AS GATHERED FROM PAMPHLETS PUBLISHED HERETOFORE BY SOME OF HIS FRIENDS AND ASSOCIATES, AND REPRINTED IN THIS VOLUME TOGETHER WITH SOME ADDITIONAL FACTS AND TESTIMONIALS FROM OTHER SOURCES. [n. p.] 1912. 228 p. (3358)

JARDINE. JARDINE TO BECOME HEAD OF DEPARTMENT. Off. Rec. 4 (8): 1, 8. February 25, 1925. (3359)

JEFFERSON. THE DESCRIPTION OF A MOULD-BOARD OF THE LEAST RESISTANCE, AND OF THE EASIEST AND MOST CERTAIN CONSTRUCTION, TAKEN FROM A LETTER TO SIR JOHN SINCLAIR. Amer. Phil. Soc. Trans. 4: 313–322. 1799. (3360)

——— PETERSON, MARTIN SEVERIN, and MARVIN PAUL GRIM. THE FARMER WHO FOUNDED DEMOCRACY. THOMAS JEFFERSON ROTATED CROPS AND WENT THROUGH FARM DEPRESSIONS AT MONTICELLO. Wallaces' Farmer 54 (30): 6, 17. July 26, 1929. (3361)

——— SADLER, MRS. ELIZABETH HATCHER. THE BLOOM OF MONTICELLO. Richmond, Va., Whitlet & Shepperson, 1926. 20 p., illus. (3362)

——— SURFACE, GEORGE THOMAS. THOMAS JEFFERSON: A PIONEER STUDENT OF AMERICAN GEOGRAPHY. Bul. Amer. Geogr. Soc. 41: 743–750. December, 1909. (3363)

——— TRUE, RODNEY H. THOMAS JEFFERSON IN RELATION TO BOTANY. Sci. Mo. 3: 345–360. October, 1916. (3364)

——— WILSTACH, PAUL. JEFFERSON AND MONTICELLO. Garden City, N. Y., Doubleday, Page & Co., 1925. 258 p., illus. (3365)

——— THE WRITINGS OF THOMAS JEFFERSON: BEING HIS AUTOBIOGRAPHY, CORRESPONDENCE, REPORTS, MESSAGES, ADDRESSES AND OTHER WRITINGS, OFFICIAL AND PRIVATE. Pub. by the order of the Joint Committe of Congress on the Library, from the original manuscrips deposited in the Department of State. With explanatory notes . . . by the editor, H. A. Washington. Washington, Taylor & Maury, 1853–54. 9 v. (3366)

JENKINS. CHANGES IN LEADERSHIP. Expt. Sta. Rec. 49: 1–8. July, 1923.

Includes an account of Dr. E. H. Jenkins, director of the Connecticut Experiment Stations. (3367)

JOHNSON. SIOUSSAT, ST. GEORGE LEAKIN. ANDREW JOHNSON AND THE EARLY PHASES OF THE HOMESTEAD BILL. Miss. Valley Hist. Rev. 5: 253–287. December, 1918. Also in Tenn. Hist. Mag. 6: 14–45. July, 1920. (3368)

JOHNSON. DR. SAMUEL WILLIAM JOHNSON, DECEASED. Expt. Sta. Rec. 21: 201–206. September, 1909. (3369)

——— THE LETTERS AND WRITINGS OF DR. S. W. JOHNSON. Expt. Sta. Rec. 30: 1–9. January, 1914. (3370)

——— OSBORNE, ELIZABETH A., editor. FROM THE LETTER-FILES OF S. W. JOHNSON, PROFESSOR OF AGRICULTURAL CHEMISTRY IN YALE UNIVERSITY, 1856–1896, DIRECTOR OF THE CONNECTICUT AGRICULTURAL EXPERIMENT STATION, 1877–1900. New Haven, Yale Univ. Press; [etc.], 1913. 292 p. (3371)

JORDAN. THE RETIREMENT OF TWO NOTABLE FIGURES. Expt. Sta. Rec. 45: 305–309. September, 1921. (3372)

Includes an account of Whitman H. Jordan.

KEDZIE. DR. ROBERT C. KEDZIE, A PIONEER IN AGRICULTURAL SCIENCE. Expt. Sta. Rec. 14: 309–311. December, 1902. (3373)

KNAPP. DAVIS, JACKSON. SEAMAN A. KNAPP; PIONEER IN SOUTHERN AGRICULTURE. Southern Pioneers in Social Interpretation, edited by Howard W. Odum, p. 87–115. Chapel Hill, Univ. N. C. Press, 1925. 221 p. . (3374)

——— DAVIS, JACKSON. AN EXPERIMENT IN AGRICULTURAL EDUCATION. SILVER ANNIVERSARY COOPERATIVE DEMONSTRATION, 1903–1928, PROCEEDINGS OF THE ANNIVERSARY MEETING HELD AT HOUSTON, TEXAS, FEBRUARY 5TH, 6TH, AND 7TH, 1929, P. 38–44. College Station, Texas, Extension Service, Agricultural and Mechanical College of Texas, 1929. (3375)

——— DR. SEAMAN A. KNAPP. PROCEEDINGS OF THE FOURTH ANNUAL CONVENTION OF THE SOUTHERN COMMERCIAL CONGRESS AT THE SESSION ARRANGED AS A MEMORIAL TO THE LATE DR. SEAMAN A. KNAPP. Washington, Govt. Print. Off., 1914. 32 p. (U. S. Cong., 63d, 2d Sess. Senate Doc. 537.) (3376)

——— GALLOWAY, BEVERLY T. SEAMAN ASABEL KNAPP. U. S. Dept. Agr. Yearbook 1911: 151–154. (3377)

——— MAYO, A. M. BIOGRAPHY OF SEAMAN A. KNAPP. SILVER ANNIVERSARY COOPERATIVE DEMONSTRATION WORK, 1903–1928, PROCEEDINGS OF THE ANNIVERSARY MEETING HELD AT HOUSTON, TEXAS, FEBRUARY 5TH, 6TH, AND 7TH, 1929, P. 44–47. College Station, Texas, Extension Service, Agricultural and Mechanical College of Texas, 1929. (3378)

LAPHAM. QUAIFE, MILO MILTON. INCREASE ALLEN LAPHAM, FATHER OF FOREST CONSERVATION. Wis. Mag. Hist. 5: 104–108. September, 1921. (3379)

LARSON. C. W. LARSON RESIGNS AS CHIEF OF BUREAU. Off. Rec. 6 (50): 1, 5. December 14, 1927. (3380)

Doctor Larson was chief of the Bureau of Dairy Industry.

LATHROP. [BARBOUR] LATHROP, FRIEND OF DEPARTMENT, IS DEAD. Off. Rec. 6 (24): 3. June 15, 1927. (3381)

Lawyer, journalist, traveler, plant introducer, philanthropist, collaborator with the Department of Agriculture.

LAUDER. BRANCH, E. DOUGLAS. FREDERICK WEST LAUDER, ROAD BUILDER. Miss. Valley Hist. Review 16: 172–187. September, 1929. (3382)

Bibliographical footnotes.

LAWES. THE LATE SIR JOHN BENNET LAWES. Exp. Sta. Rec. 12: 201–204. 1900–1901. (3383)

LE DUC, WILLIAM GATES. RECOLLECTIONS OF A QUARTERMASTER; AUTOBIOGRAPHY OF GENERAL WM. G. LE DUC. COPIED IN 1927 FROM THE ORIGINAL MANUSCRIPT IN POSSESSION OF HIS BROTHER, MR. HENRY M. LE DUC. [n. p., 1890.] 239 p. (3384)

This copy is in the possession of the United States Department of Agriculture Library.

LEONARD. ASHTON, JOHN. HISTORIC RAVENSWOOD: ITS FOUNDERS AND ITS CATTLE. Priv. Print., 1927. 158 p. (3385)

Concerning three generations of the Leonard family and their development, on Ravenswood farm in Cooper Co., Mo., of one of the most notable herds of shorthorn cattle in America.

Review in Amer. Hist. Rev. 32: 670–671. April, 1927.

LEWELLING. GARRETSON, O. A. THE LEWELLING FAMILY, POINEERS. Iowa Jour. Hist. and Politics 27: 548–563. October, 1929. (3386)

Concerning a family which aided early horticulture in the Middle West.

LINCOLN. AN ADDRESS DELIVERED BY ABRAHAM LINCOLN AT THE WISCONSIN STATE FAIR, MILWAUKEE, SEPTEMBER, 30, 1859. Wis. State Agr. Soc. Trans. (1858–59) 5: 287–299. (3387)

Reprinted in the Wis. Mag. Hist., March, 1927.

——— HOPKINS, CYRIL G. LINCOLN'S VIEW OF AGRICULTURE, 1859 (WITH SOME PROJECTIONS BY HOPKINS, 1909). Urbana, Ill., 1909. 10p. (3388)

See also Lincoln's address, delivered before the Wisconsin State Agricultural Society, 1859.

——— ROSS, EARLE D. LINCOLN AND AGRICULTURE. Agr. Hist. 3: 51–66. April, 1929. (3389)

Bibliographical footnotes.

LOWDEN. BROSEMER, LAO J. 4,000 ACRES WITHOUT A FARM HAND. Dairy Farmer 17 (18): 878, 899–900. September 15, 1919. (3390)

An account of Governor Lowden's dairy farms, Sinnissippi Farms, in Ogle Co., Ill., and the Woodlawn Farms at Sterling, Ill., owned by J. T. Williams who worked out the system of tenant partnerships of both these farms.

LOWDEN. BROSEMER, LAO J. SANDERS, ALVIN H. FARMS OF THE FAMOUS. VIII—SINNISSIPPI FARM. New Breeder's Gaz. 93 (4) : 9, 18. April, 1928. (3391)

LYLE. GLEN, JULIA VEAZIE. AN ACCOUNT OF JOHN LYLE AND THE LYLE FARM. Oreg. Hist. Quart. 26: 130–150. June, 1925. (3392)

McCORMICK. CASSON, HERBERT NEWTON. CYRUS HALL M'CORMICK, HIS LIFE AND WORK. Chicago, A. C. McClurg & Co., 1909. 264 p. (3393)

——— THWAITES, REUBEN GOLD. CYRUS HALL M'CORMICK AND THE REAPER. Wis. State Hist. Soc. Proc. (1908) 56: 234–259. (3394)

MAERCKER. PROF. MAX MAERCKER, DECEASED. Expt. Sta. Rec. 13: 206. 1901–1902. (3395)

MASON. EXPERIMENTAL WORK OF THE LATE JAMES MASON. Expt. Sta. Rec. 16: 837–838. May, 1905. (3396)

Mason lived at Eynsham Hall, Oxford, England.

MAYO. Buell, Jennie. ONE WOMAN'S WORK FOR FARM WOMEN: THE STORY OF MARY A. MAYO'S PART IN RURAL SOCIAL MOVEMENTS. Boston, Whitcomb & Barrows, 1908. 78 p. (3397)

MEREDITH. EDWIN T. MEREDITH, DECEASED. Expt. Sta. Rec. 59: 101–104. August, 1928. (3398)

MOLDENHAWER. EBERLIN, VIGGO. JULIUS MOLDENHAWER; FATHER OF PASTEURIZATION IN THE UNITED STATES. Scandinavia 1: 34–36. June, 1924. (3399)

MORRILL. ATHERTON, GEORGE WASHINGTON. THE LEGISLATIVE CAREER OF JUSTIN S. MORRILL: AN ADDRESS DELIVERED AT NEW HAVEN, CONNECTICUT, NOVEMBER 14, 1900. Harrisburg, Pa., J. Horace McFarland Co., 1900. 32 p. (3400)

——— THE LATE SENATOR JUSTIN S. MORRILL. Expt. Sta. Rec. 10: 501–503. 1898–99. (3401)

——— PARKER, WILLIAM BELMONT. THE LIFE AND PUBLIC SERVICES OF JUSTIN SMITH MORRILL. Boston and New York, Houghton Mifflin Co., 1924. 378 p. (3402)

A biography of a man who was active in founding the Republican Party, in creating the land grant colleges, and author of the tariff act of 1861. Reviewed in Amer. Hist. Rev. 30: 166–167. October, 1924.

MORROW. GEORGE ESPY MORROW. Expt. Sta. Rec. 11: 1002. 1899–1900. (3403)

Morrow was a pioneer in agricultural education and research.

MORTON. FURNAS, GOV. ROBERT W. J. STERLING MORTON. Nebr. State Hist. Soc. Proc. v. 15; ser. 2, v. 10 of Collect., p. 147–153. (3404)

——— J. STERLING MORTON, THIRD SECRETARY OF AGRICULTURE. Expt. Sta. Rec. 13: 809–811. 1901–1902. (3405)

NEWLANDS. FRANCIS GRIFFITH NEWLANDS (LATE A SENATOR FROM NEVADA). MEMORIAL ADDRESSES DELIVERED IN THE SENATE OF THE UNITED STATES, SIXTY-FIFTH CONGRESS. PROCEEDINGS IN THE SENATE SEPTEMBER 2, 1918. PROCEEDINGS IN THE HOUSE JANUARY 3, 1918. PREPARED UNDER THE DIRECTION OF THE JOINT COMMITTEE ON PRINTING. Wahington [Govt. Print. Off.] 1920. 182 p. ([U. S.] Cong., 65th, 3d sess., Senate Doc. 448.) (3406)

OGLESBY. SANDERS, ALVIN H. FARMS OF THE FAMOUS. V. RICHARD J. OGLESBY. New Breeder's Gaz. 93 (1) : 8, 57. January, 1928. (3407)

PETERS. BRECK, SAMUEL. ADDRESS DELIVERED BEFORE THE BLOCKLEY AND MERION AGRICULTURE SOCIETY, ON SATURDAY 20TH, 1828. ON THE DEATH OF THEIR LATE PRESIDENT, THE HON. RICHARD PETERS. Philadelphia, Printed by L. R. Bailey, 1828. 27 p. (3408)

PINCHOT. LINDSEY, C. H. FORBES. GIFFORD PINCHOT, FORESTER. World Today 13: 936–938. September, 1907. (3409)

POWER. [DR. FREDRICK BELDING POWER.] Off. Rec. 6 (14) : 1, 5. April 6, 1927. (3410)

World renowned organic chemist whose chief interest was phytochemistry.

POWELL. G. HAROLD POWELL. MEMORIAL. Los Angeles, Cal., 1922. 22 p. (3411)

RANKIN. DAVID RANKIN, FARMER. MODERN AGRICULTURAL METHODS CONTRASTED WITH PRIMITIVE AGRICULTURAL METHODS BY THE LIFE HISTORY OF A PLAIN FARMER. Tarkio, Mo., 1909. 79 p. (3412)

REID. CURRAN, WILLIAM REID. INDIAN CORN; GENESIS OF REID'S YELLOW DENT Ill. State Hist. Soc. Jour. 11: 576–585. January, 1919. (3413)

RENICK. PLUMB, CHARLES SUMNER. FELIX RENICK, PIONEER. Ohio Archaeol. and Hist. Quart. 33: 3–66. January, 1924. (3414)

Bibliography, p. 66–67.

Considers the important part he played in the cattle industry in the West and in the organization of the Ohio company for importing English cattle in 1833.

RIGGS. PRESIDENT W. M. RIGGS, DECEASED. Expt. Sta. Rec. 30: 5. January, 1924. (3415)

Mr. Riggs was president of Clemson College.

RILEY. SUMMERS, FLOYD G. CHARLES V. RILEY, BENEFACTOR OF AGRICULTURE. Missouri Hist. Rev. 19: 611–621. July, 1925. (3416)

ROBERTS. ISAAC PHILLIPS ROBERTS, PROPHET OF AGRICULTURE. Expt. Sta. Rec. 58: 701–706. June, 1928. (3417)

A professor at Cornell University for nearly 30 years and the author of several widely read books on agriculture.

——— ROBERTS, ISAAC PHILLIPS. AUTOBIOGRAPHY OF A FARM BOY. Albany, J. B. Lyon Co., 1916. 331 p. (3418)

RODDIS. RODDIS, LOUIS H. A CHEROKEE COUNTY PIONEER. Iowa Jour. Hist. and Politics 27: 457–467. July, 1929. (3419)

Henry Roddis, the subject of the sketch, was an early settler in northwestern Iowa where he was an influential pioneer in planting groves and orchards. After 1896 he was a pioneer in horticulture and dairying in Todd Co., Minn. Still later he moved to Missouri and then to Florida.

ROMAN. A. B. ROMAN, OF LOUISIANA, AGRICULTURIST. De Bow's Rev. 11 (n. s. 1, no. 4): 437–443. October, 1851. (3420)

ROOSEVELT. ROSS, EARLE D. ROOSEVELT AND AGRICULTURE. Miss. Valley Hist. Rev. 14: 287–310. December, 1927. (3421)

Bibliographical footnotes.

RUFFIN. CUTTER, WILLIAM PARKER. A PIONEER IN AGRICULTURE SCIENCE. U. S. Dept. Agr. Yearbook 1895: 493–502. 1896. (3422)

——— EDMUND RUFFIN OF VIRGINIA. AGRICULTURIST EMBRACING A VIEW OF AGRICULTURAL PROGRESS IN VIRGINIA FOR THE LAST THIRTY YEARS, WITH A PORTRAIT. De Bow's Rev. 11 (n. s. 1, no. 4): 431–436. October, 1851. (3423)

——— SWEN, EARL GREGG. AN ANALYSIS OF RUFFIN'S FARMERS' REGISTER, WITH A BIBLIOGRAPHY OF EDMUND RUFFIN. Richmond, D. Bottom, supt. of public printing, 1919. 41–144 p. (In Va. State Library Bul. v. 11, no. 3, 4.) (3424)

RUSK. CASSON, HENRY. "UNCLE JERRY." LIFE OF GENERAL JEREMIAH M. RUSK, STAGE DRIVER, FARMER, SOLDIER, LEGISLATOR, GOVERNOR, CABINET OFFICER . . . WITH A CHAPTER BY EX-PRESIDENT BENJAMIN HARRISON. Madison, Wis., J. W. Hill, 1895. 490 p. (3425)

——— STEEN, HERMAN. UNCLE JERRY RUSK. Farm & Fireside 53 (10): 21, 74–75. October, 1929. (3426)

SAFFORD. DR. WILLIAM E. SAFFORD. Off. Rec. 5 (3): 4. January 20, 1926. (3427)

SAUNDERS. MACKLIN, MADGE THURLOW. DR. CHARLES E. SAUNDERS, DISCOVERER OF MARQUIS WHEAT. Johns Hopkins Alumni Mag. 18: 36–40. November, 1929. (3428)

——— WILLIAM SAUNDERS. U. S. Dept. Agr. Yearbook 1900: 625–630. 1901. Horticulturist and landscape gardener. (3429)

SCOVELL. DR. M. A. SCOVELL, DECEASED. Expt. Sta. Rec. 27: 401–405. October, 1912. (3430)

Director of the Kentucky Experiment Station and head of the agricultural department of the State University.

SHELTON. EDWARD MASON SHELTON, PIONEER OF KANSAS AND QUEENSLAND. Expt. Sta. Rec. 59: 706–707. December, 1928. (3431)

For twenty-five years he served as professor of agriculture in the Kansas State Agricultural College and was the first director of the Kansas Agricultural Experiment Station.

——— GOWEN, HERBERT H. AN AMERICAN PIONEER IN JAPAN. Wash. Hist. Quart. 20: 12–23. January, 1929. (3432)

A sketch of Edward Mason Shelton, superintendent of the governmental farm in Tokyo and the first teacher of American agricultural methods in Japan.

SHEPPERD. DR. J. H. SHEPPERD HEADS N. D. A. C. Farmer and Farm, Stock & Home 48 (16): 11. April 19, 1930. (3433)

SHERMAN. POOLE, JAMES E. SHERMAN OF THE STOCKYARDS. HE MADE CHICAGO THE MOTHER OF MARKETS. Country Gent. 94 (10): 22–23, 131–132, 134. October, 1929. (3434)

Deals with John B. Sherman and his place in livestock history which is "in the capacity of organizer of the present central, or union, stockyard system."

SKINNER. POORE, BENJAMIN PERLEY. BIOGRAPHICAL SKETCH OF JOHN STUART SKINNER. Reprinted from The Plough, the Loom and the Anvil for 1854, by John L. O'Connor. [New York ? 1924.] 34 p. (3435)

SMART. JAMES HENRY SMART. Exp. Sta. Rec. 11: 1001–1002. 1899–1900. (3436)

His association with agricultural education began with his election to the presidency of Purdue University in 1883 and continued until his death in 1900.

SMITH. DR. ERWIN F. SMITH, SCIENTIST, IS DEAD. Off. Rec. 6 (16): 1, 5, 8. April 20, 1927. (3437)

One of the world's great plant bacteriologists and pathologists.

——— DR. JOHN B. SMITH, DECEASED. Exp. Sta. Rec. 26: 403–404. April, 1912.

Entomologist for New Jersey from 1889 until his death in 1912. (3438)

STOCKBRIDGE. BOWKER, WILLIAM HENRY. A TRIBUTE TO LEVI STOCKBRIDGE, PROFESSOR OF AGRICULTURE IN THE MASSACHUSETTS AGRICULTURAL COLLEGE FROM 1871 TO 1882, AND PRESIDENT OF THE COLLEGE FROM 1880 TO 1882. [Amherst ? 1904.] 16 p. (3439)

——— LEVI STOCKBRIDGE, DECEASED. Expt. Sta. Rec. 15: 844–845. May, 1904. (3440)

STUBBS. DR. WILLIAM J. BEAL AND DR. WILLIAM C. STUBBS, DECEASED. Expt. Sta. Rec. 51: 101–108. August, 1924. (3441)

——— RETIREMENT OF DR. W. C. STUBBS. Expt. Sta. Rec. 16: 425. January, 1905. (3442)

Director of the Louisiana Agricultural Experiment Stations.

STURTEVANT. THE LATE DR. E. LEWIS STURTEVANT. Expt. Sta. Rec. 10: 301–303. 1898–1899. (3443)

Doctor Sturtevant was one of the early agitators for experiment stations in the United States and an active student and investigator of agricultural problems.

TAYLOR, JOHN. ORATOR, BEING A SERIES OF AGRICULTURAL ESSAYS, PRACTICAL AND POLITICAL: IN SIXTY-FOUR NUMBERS. 4th ed., rev. and enl. Petersburg, Va., J. M. Carter, 1818. 239 p. (3444)

First edition in 1813; sixth edition in 1818.

——— A LETTER ON THE NECESSITY OF DEFENDING THE RIGHTS AND INTERESTS OF AGRICULTURE, ADDRESSED TO THE DELEGATION OF THE UNITED AGRICULTURAL SOCIETIES OF VIRGINIA, BY JOHN TAYLOR OF CAROLINE. Published by order of the delegation. Petersburg, Va., Intelligencer Press, 1821. 10 p. (3445)

THORNE. CHARLES EMBREE THORNE. Ill. Agri. 19 (6): 477–478. March, 1915. (3446)

——— THE RETIREMENT OF TWO NOTABLE FIGURES. Expt. Sta. Rec. 45: 304–305. September, 1921. (3447)

An account of Charles E. Thorne, for many years director of the Ohio Agricultural Experiment Station, and Dr. W. H. Jordan.

TILLMAN. SIMKINS, FRANCIS BUTLER. THE TILLMAN MOVEMENT IN SOUTH CAROLINA. Durham, N. C., Duke Univ. Press, 1926. 274 p., maps. (3448)

Bibliography p. 247–261.

A study of the South Carolina history identified with the career of Benjamin R. Tillman. Review in Amer. Hist. Rev. 32: 176–177. October, 1926.

TOMKINS. WINSTON, GEORGE TAYLOE. A BUILDER OF THE NEW SOUTH; BEING THE STORY OF THE LIFE WORK OF DANIEL AUGUSTUS TOMKINS. Garden City, N. Y., Doubleday, Page & Co., 1920. 430 p. (3449)

TRUE. DR. ALFRED CHARLES TRUE, DECEASED. Expt. Sta. Rec. 61: 1–8. July, 1929. (3450)

——— CHANGES IN LEADERSHIP. Expt. Sta. Rec. 49: 1–8. July, 1923. (3451)

Includes an account of A. C. True, director of the States Relations Service.

——— DOCTOR TRUE, 40 YEARS IN DEPARTMENT, DEAD. Off. Rec. 8 (18): 1, 8. May 2, 1928 (3452)

Concerning the work of Dr. A. C. True.

TULL. MARSHALL, T. H. JETHRO TULL AND THE "NEW HUSBANDRY" OF THE EIGHTEENTH CENTURY. Econ. Hist. Rev. 2 (1): 41–60. January, 1929. (3453)

A challenge of Lord Ernle's judgment that Jethro Tull was a pioneer in scientific agriculture.

TURNER. CARRIEL, MRS. MARY (TURNER). THE LIFE OF JONATHAN BALDWIN TURNER. [Jacksonville ?, Ill.], 1911. 298 p. (3454)

Concerning the "father" of the land-grant colleges.

TURNER. INMAN, DEAN M. PROFESSOR JONATHAN BALDWIN TURNER AND THE GRANVILLE CONVENTION. Ill. State Hist. Soc. Jour. 17: 144–150. April, 1924. (3455)

At a convention in Granville on November 18 and 19, 1851, a plan was formulated which led to the foundation of the land-grant colleges.

VOORHEES. DR. EDWARD BURNETT VOORHEES, DECEASED. Expt. Sta. Rec. 25: 101–105. August, 1911. (3456)

WALLACE, HENRY. APPRECIATION OF LIFE AND WORK; SYMPOSIUM. Wallaces' Farmer 41 (9): 351–356. March 3, 1916. (3457)

——— CUMMINS, A. B. A REAL FRIEND TO MAN. Wallaces' Farmer 42 (8): 343. February 23, 1917. (3458)

——— HENRY WALLACE. HOARD'S DAIRYMAN 51: 277, 296. March 10, 1916. (3459)

——— QUICK, HERBERT. HENRY WALLACE. Country Gent. 81: 737. April 1, 1916. Also in Wallaces' Farmer 42 (8): 344–345. February 23, 1917. (3460)

——— THORNE, CLIFFORD. AN UNSELFISH PUBLICIST. Wallaces' Farmer 42 (8): 7–8. February 23, 1917. (3461)

——— UNCLE HENRY'S OWN STORY. Wallaces' Farmer 41 (52): 6. December 29, 1916, and succeeding issues. (3462)

The letters appearing under this heading were written by Henry Wallace during the years 1910 to 1915. They were addressed to his great-grand children and tell in a very personal way the story of his long and useful life.

——— WALLACE, HENRY C. THE ROCK UPON WHICH HE BUILT. Wallaces' Farmer 42 (8): 342. February 23, 1917. (3463)

WALLACE, HENRY C. GREELEY, W. B. HENRY C. WALLACE, LEADER AND FRIEND. Jour. Forestry 22: 931–932. December, 1924. (3464)

——— HE LED IN THE BATTLE FOR THE FARM. GROVE ON AMES CAMPUS IS DEDICATED TO HENRY C. WALLACE. Wallaces' Farmer and Iowa Homestead 54 (44): 10, 38. November 2, 1929. (3465)

——— HENRY C. WALLACE, DECEASED. Expt. Sta. Rec. 51: 701–705. December, 1924. (3466)

——— NOTABLE WORK DONE BY LATE SECRETARY. Off. Rec. 3 (45): 1–2. November 5, 1924. (3467)

An account of the work of Henry C. Wallace.

WARINGTON. ROBERT WARINGTON, DECEASED. Expt. Sta. Rec. 18: 807–808. May, 1907. (3468)

WASHINGTON. BROOKS, WALTER EDWIN, editor. THE AGRICULTURAL PAPERS OF GEORGE WASHINGTON. Boston, R. G. Badger, 1919. 145 p. (3469)

Includes letters from Washington to various persons on agricultural subjects, extracts from his diaries, farm reports, etc.

——— CARRIER, LYMAN. THE BEGINNING OF AGRICULTURE IN AMERICA. New York, McGraw-Hill Book Co., 1923. 323 p. (3470)

See p. 231–238.

——— FARMING THROUGH THE AGES; GEORGE WASHINGTON OF MOUNT VERNON. Prairie Farmer 101 (12): 1, 7, 27. March 23, 1929. (3471)

——— FITZPATRICK, JOHN CLEMENT, editor. THE DIARIES OF GEORGE WASHINGTON, 1748–1799. Boston and New York, Houghton Mifflin Co., 1925. 4 v., map. (3472)

——— HAWORTH, PAUL LELAND. GEORGE WASHINGTON, COUNTRY GENTLEMAN; BEING AN ACCOUNT OF HIS HOME LIFE AND AGRICULTURAL ACTIVITIES. Indianapolis, Bobbs-Merrill Co., 1925. 336 p. (3473)

Published in 1915 under title: George Washington, Farmer.

The following are the chapter titles: 1, A man in Love with the Soil; 2, Building an Estate; 3, Virginia Agriculture in Washington's Day; 4, Washington's Problem; 5, A Student of Agriculture; 6, A Farmer's Records and Other Papers; 7, Agricultural Operations and Experiments Before the Revolution; 8, Conserving the Soil; 9, The Stockman; 10, The Horticulturist and Landscape Gardner; 11, White Servants and Overseers; 12, Black Slaves; 13, The Farmer's Wife; 14, A Farmer's Amusements; 15, A Critical Visitor at Mount Vernon; 16, Profit and Loss; 17, Odds and Ends; 18, The Vale of Sunset.

——— HIXON, ADA HOPE. GEORGE WASHINGTON: LAND SPECULATOR. Ill. State Hist. Soc. Jour. 11: 566–575. January, 1919. (3474)

Chiefly concerned with his interest in land across the Allegheny Mountains.

WASHINGTON. HULBERT, ARCHER BUTLER. THE PATHS OF INLAND COMMERCE; A CHRONICLE OF TRAIL, ROAD, AND WATERWAY. New Haven, Yale Univ. Press, [etc.], 1920, 211 p., maps. (The Chronicles of America, edited by Allen Johnson, v. 21.) (3475)

Bibliographical note, p. 197–201.

See ch. 1, The Man Who Caught the Vision.

See also Professor Hulbert's article, The Debt of the West to Washington, Ohio Archaeol. and Hist. Quart. 9: 205–213. October, 1900. Also his book on the same subject.

——— PARKINSON, RICHARD. GEORGE WASHINGTON; STATEMENT OF RICHARD PARKINSON, LINCOLNSHIRE FARMER. Baltimore, Lord Baltimore Press, 1909. 38 p. (3476)

Extracts from the author's A Tour in America in 1798, 1799, and 1800.

——— PRUSSING, EUGENE ERNST. THE ESTATE OF GEORGE WASHINGTON, DECEASED. Boston, Little, Brown & Co., 1927. 512 p., maps. (3477)

——— SANDERS, ALVIN H. FARMS OF THE FAMOUS: GEORGE WASHINGTON. New Breeder's Gaz. 92 (29): 10, 19, 21. November, 1927. (3478)

——— SANFORD, ALBERT HART. THE STORY OF AGRICULTURE IN THE UNITED STATES. Boston and New York, D. C. Heath & Co., 1916. 394 p., illus. (3479)

See ch. 8, George Washington—Farmer, p. 76–91.

——— SHOULTS, WORTH E. THE HOME OF THE FIRST FARMER OF AMERICA. Natl. Geogr. Mag. 53: 602–628 incl. 32 illus. May, 1928. (3480)

——— SMITH, MRS. LEWIS WORTHINGTON. AN EXPERIMENTAL FARM IN OLD VIRGINIA. Wallaces' Farmer 54 (8): 7, 32. February 22, 1929. (3481)

——— WASHINGTON, GEORGE. LETTERS FROM HIS EXCELLENCY, GEORGE WASHINGTON, TO ARTHUR YOUNG, ESQ., F. R. S., AND SIR JOHN SINCLAIR, BART., M. P., CONTAINING AN ACCOUNT OF HIS HUSBANDRY, WITH HIS OPINIONS ON VARIOUS QUESTIONS IN AGRICULTURE; AND MANY PARTICULARS OF THE RURAL ECONOMY OF THE UNITED STATES. Alexandria, Va., Printed by Cotton & Stewart, 1903. 128 p. (3482)

The letters are dated from August 5, 1786, to November 6, 1797.

——— WILSTACH, PAUL. DOMESTIC LIFE AT MOUNT VERNON. Country Life in America 30: 35–37, incl. 11 illus. May, 1916. (3483)

——— WILSTACH, PAUL. GEORGE WASHINGTON AS A PLANTER AND COUNTRY GENTLEMAN. Country Life in America 30: 31–33. June, 1916. (3484)

Includes five pictures and an interesting map showing Washington's five farms which totaled about 8,000 acres.

——— WILSTACH, PAUL. MOUNT VERNON, WASHINGTON'S HOME AND THE NATION'S SHRINE. Garden City, N. Y., Doubleday, Page & Co., 1927. 301 p., illus., maps, plan. (3485)

——— WILSTACH, PAUL. SOCIAL LIFE AT MOUNT VERNON IN WASHINGTON'S DAY. Country Life in America 30: 29–31 inc. 7 illus. September, 1916. (3486)

WATERS HENRY JACKSON WATERS, deceased. Expt. Sta. Rec. 54(1): 1–3. January, 1926.

WATSON. DEANE, WILLIAM R. A BIOGRAPHICAL SKETCH OF ELKANAH WATSON, FOUNDER OF AGRICULTURAL SOCIETIES IN AMERICA, AND THE PROJECTOR OF CANAL COMMUNICATION IN NEW YORK, WITH A BRIEF GENEALOGY OF THE WATSON FAMILY, EARLY SETTLED IN PLYMOUTH COLONY. Albany, New England Hist. Geneal. Soc., 1864. 16 p. (3488)

WEBSTER. SANDERS, ALVIN H. FARMS OF THE FAMOUS. II.—DANIEL WEBSTER. II.—Webster's Marshfield. New Breeder's Gaz. 92 (28): 10, 28; (29): 23, 28. October and November, 1927. (3489)

WHITE. DR. HENRY CLAY WHITE, A SOUTHERN EDUCATOR OF NATIONAL VISION. Expt. Sta. Rec. 58: 401–405. April, 1928.

H. C. White's career was identified for many years with agricultural education and research in the South and the land-grant college system of the nation. (3490)

WHITNEY. PROF. MILTON WHITNEY, SOIL SCIENTIST, DEAD. Off. Rec. 6 (46): 1, 5. November 16, 1927. (3491)

——— DRS. WHITNEY AND GLINKA, PIONEERS IN SOIL SCIENCE. Expt. Sta. Rec. 58: 405–408. April, 1928. (3492)

WICKSON. IN MEMORIAM, EDWARD JAMES WICKSON. Berkeley, Univ. Calif Printing Office, 1924. 47 p. (3493)

Bibliography, p. 29–47.

WILSON. BRIGGS, JOHN ELY. LEGISLATIVE EPISODES. Palimpsest 4 (3) : 90–98. March, 1923. (3494)

——— JAMES WILSON. HOARD'S DAIRYMAN 60: 291. September 10, 1920. (3495)

——— JAMES WILSON. Natl. Wool Grower 10 (9) : 26. September, 1920. (3496)

——— JAMES WILSON. Wallaces' Farmer 45 (36) : 2065. September 3, 1920. (3497)

——— JAMES WILSON, LATE SECRETARY OF AGRICULTURE. Expt. Sta. Rec. 43: 601–608. November, 1920. (3498)

——— REUTER, BERTHA ANN. A MAN OF VISION. Palimpsest 4: 65–77. March, 1923.
Concerning James Wilson. (3499)

——— UNCLE HENRY'S OWN STORY. PROFESSOR JAMES WILSON. Wallaces' Farmer 44 (10) : 592. March 7, 1919. (3500)

WITHAM, JAMES W. FIFTY YEARS ON THE FIRING LINE. Chicago, Pub. by the author, 1924. 214 p.
The writer's account of his part in the farmers' movement. (3501)

WOOD. GILBERT, FRANK. JETHRO WOOD, INVENTOR OF THE MODERN PLOW; A BRIEF ACCOUNT OF HIS LIFE, SERVICES, AND TRIALS; TOGETHER WITH FACTS SUBSEQUENT TO HIS DEATH, AND INCIDENT TO HIS GREAT INVENTION. Chicago, Rhodes & McClure, 1882. 72 p. (3502)

FEDERAL, REGIONAL, AND STATE PROJECTS DESIGNED TO AID AGRICULTURE

COLORADO RIVER PROJECT—BOULDER DAM

AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE, PHILADELPHIA. GREAT INLAND WATER-WAY PROJECTS. Philadelphia, 1928. 250 p. (Its Annals 135 (224) : January, 1928.)
See pt. 3, Boulder Dam, p. 97–156. Pt. 3 includes the following articles: The Salient Geographic Features of the Colorado River and Basin, by Henry F. James; Legal Problems in Colorado River Development, by Reul L. Olson; Engineering and Economic Features of Boulder Dam, by E. F. Scattergood; Problems of the Colorado River, by Arthur P. David; What the Boulder Dam Project Means to California and the Nation, by Clyde L. Seavey; My Objections to the Boulder Dam Project, by E. O. Leatherwood; The Company Point of View Regarding Boulder Dam, by C. Wellington Koiner; Federal Water Rights in the Colorado River, by Ottoman Hamele; The Boulder Dam Project, by Hiram W. Johnson. (3503)

AUSTIN, MARY. THE COLORADO RIVER CONTROVERSY. Nation 125: 510–512. November 9, 1927.
For additional articles of a similar nature in periodicals consult the Readers' Guide to Periodical Literature. (3504)

BROWN, ROBERT M. THE UTILIZATION OF THE COLORADO RIVER. Geogr. Rev. 17: 453–466, maps. July, 1927. (3505)

CONGRESSIONAL DIGEST 6 (2) : February, 1927.
This entire number is devoted to the Boulder Dam project. Of special interest is an article, Official Steps Taken to Promote the Colorado Project, 1853–1927, p. 41–44. Also Analysis of Swing-Johnson Bill, p. 46–47. Also Should the Government Operate the Proposed Power Plant? Pro; Con. (3506)

DAVIS, ARTHUR POWELL. DEVELOPMENT OF THE COLORADO RIVER. Atlantic Mo. 143: 254–263. February, 1929. (3507)

GORDON, J. H. PROBLEMS OF THE LOWER COLORADO RIVER. U. S. Mo. Weather Rev. 52: 95–98. 1924.
Deals particularly with the Imperial Valley. (3508)

HAMPTON, EDGAR LLOYD. THE SEVEN-STATE IRRIGATION TREATY. Current Hist. 17: 992–1002. March, 1923. (3509)
A discussion of the plan for controlling the Colorado River in order to reclaim arid land and develop power. The text of the treaty and a map and pictures are included.

HEARD, DWIGHT B. THE COLORADO RIVER CONTROVERSY. Rev. of Reviews 76: 624–628. December, 1927. (3510)

LaRue, Eugene C. COLORADO RIVER AND ITS UTILIZATION. Introduction by N. C. Glover. Washington, 1916. 231 p., maps, diagrs., illus. (U. S. Geol. Survey Water-supply Paper 395). (3511)

——— WATER POWER AND FLOOD CONTROL OF COLORADO RIVER BELOW GREEN RIVER, UTAH. Washington, Govt. print. off., 1925. 175 p., maps. (U. S. Geol. Survey Water-supply Paper 556). (3512)

Newell, F. H. SHALL WE DAM THE COLORADO? Rev. of Reviews 76: 629–634. December, 1927. (3513)

Pinchot, Gifford. WHO OWNS OUR RIVERS? Nation 126: 64–66. January 18, 1928. (3514)

Sykes, Godfrey. THE DELTA AND ESTUARY OF THE COLORADO RIVER. Geogr. Rev. 16: 232–255. April, 1926. (3515)

United States Bureau of Reclamation. DEVELOPMENT OF THE LOWER COLORADO RIVER. Washington, U. S. Govt. Print. Off., 1928. 363–435 p. (Reports by Special Advisers to the Secretary of the Interior). (3516)

COLUMBIA BASIN RECLAMATION PROJECT

Columbia Basin Irrigation; Hearings Before the Committe on Irrigation and Reclamation U. S. Senate. 67th Cong., 2d sess., on S. 3745, a bill for the creation of the Columbia basin irrigation commission, and authorizing an appropriation therefor. Washington, Govt. Print. Off., 1922. 19 p. (3517)

The Columbia Basin project comprises a triangularly shaped tract of land in the southeastern part of the State of Washington lying between the Snake and the Columbia Rivers, with its most southerly point at Pasco, Wash., where the two rivers meet. The estimates of its irrigable area, located in three counties—Franklin, Grant, and Adams—vary from 1,086,819 to 1,883,000 acres.

Columbia Basin Project. HEARINGS BEFORE THE COMMITTEE ON IRRIGATION AND RECLAMATION. House of representatives. [U. S.] Cong. 70th, 1st sess., on H. R. 7029, by Mr. Summers. Washington, U. S. Govt. Print. Off., 1928. 187 p. (3518)

Columbia Basin Irrigation Project. A REPORT BY COLUMBIA BASIN SURVEY COMMISSION. State of Washington. Olympia, Frank M. Lamborn, public printer, 1920. 185 p., maps, diagrs. (3519)

——— A REPORT BY GEORGE W. GOETHALS AND COMPANY, INC., TO THE DEPARTMENT OF CONSERVATION AND DEVELOPMENT, STATE OF WASHINGTON. Olympia, Frank M. Lamborn, public printer, 1922. 56 p., map. (3520)

Columbia Basin Reclamation Project. HEARINGS BEFORE THE COMMITTEE ON IRRIGATION AND RECLAMATION. U. S. Senate. 70th Cong., 1st sess., on S 1462. A bill for the adoption of the Columbia Basin Reclamation Project, and for other purposes. Washington, U. S. Govt. Print. Off., 1928. 167 p. (3521)

Fabian, Andrew J. RECLAIMING ARID LANDS. Amer. Federationist 36 (4): 423–429. April, 1929. (3522)

An economic justification for the construction of the Columbia Basin irrigation project.

Hampson, Chester C. A STUDY OF THE MARKET FOR PRODUCTS OF THE PROPOSED COLUMBIA BASIN PROJECT. Olympia, J. Thomas, public printer, 1928. 236 p. (3523)

United States Department of the Interior, Bureau of Reclamation. COLUMBIA BASIN PROJECT, SOIL AND ECONOMIC CONDITIONS. Report by B. E. Hayden . . . and Prof. George Severance. Washington, U. S. Govt. Print. Off., 1928. 106 p. (3524)

FLOOD CONTROL

American Academy of Political and Social Science, Philadelphia. GREAT INLAND WATER-WAY PROJECTS. Philadelphia, 1928. 250 p. (Its Annals 135 (224): January, 1928.) (3525)

See pt. 1, Mississippi Flood Control, p. 1–59. Pt. 1 includes the following articles: Basic Factors in Flood Frequency in the Lower Mississippi River, by Lewis F. Thomas; The Geography of the Mississippi Valley, by Frank E. Williams; The Improvement of Our Mid-West Water-ways, by Herbert Hoover; The Report of the Commission on Mississippi Flood Control Appointed by the United States Chamber of Commerce, Frederic A. Delano, chairman; The Plan For Flood Control of the Mississippi River and Its Alluvial Valley,

AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE—Continued.
by Major-General Edgar Jadwin; What Forests Can Do for the Mississippi River, by E. A. Sherman; A Policy for the Mississippi, by Arthur E. Morgan; Some Essential Principles of Conservation as Applied to Mississippi Flood Control, by Gifford Pinchot.

CONGRESSIONAL DIGEST 7 (2): February, 1928. (3526)
This entire number is devoted to Congress and the Mississippi flood problem. Of special interest is A Brief Chronology of What Congress has Done since 1824 to Control the Floods of the Mississippi; With Reference to Manner of Financing Previous Flood Control Projects, p. 44–45. Also A Summary of the Army Engineers' Plan For Flood Control of the Mississippi, p. 48–49, and A Summary of the Mississippi River Commission's Recommendations for the Control of Floods, p. 49, 70.

ELY, RICHARD T. FARM RELIEF AND FLOOD CONTROL. Rev. of Reviews 76: 485–487. November, 1927. (3527)

GOLDTHWAIT, J. A. THE GATHERING OF FLOODS IN THE CONNECTICUT RIVER SYSTEM. Geogr. Rev. 18: 428–445. July, 1928. (3528)

HAAS, W. H. A CONFLICT IN ECONOMIC EMPHASIS. The Mississippi problem. Ann. Assoc. Amer. Geogr. 19: 1–7. March, 1929. (3529)
A study of the conflict of the commercial and flood-control interests.

MACDONALD, WILLIAM. DEVASTATIONS OF THE MISSISSIPPI FLOOD. Current Hist. 26: 630–632. July, 1927. (3530)

MORGAN, ARTHUR E. THE MISSISSIPPI MEETING A MIGHTY PROBLEM. Atlantic Mo. 140: 661–674. November, 1927. (3531)

——— THE TOOLS FOR FLOOD CONTROL. World's Work 55: 527–529. March, 1928. (3532)

PITKIN, WALTER B. PUTTING OLD MAN RIVER TO WORK. Survey 61: 728–731, 755–758. March 1, 1929. (3533)

STEWART, ROBERT. SOIL WASTE AND THE FLOOD MENACE. New Repub. 53: 64–67. December 7, 1927. (3534)

SIMPICH, FREDERICK. THE GREAT MISSISSIPPI FLOOD OF 1927. Natl. Geogr. Mag. 52: 243–289. September, 1927. (3535)
A popularly written article which includes many illustrations.

SMITH, JOSEPH RUSSELL. PLAN OR PERISH? Survey 58: 370–377. July 1, 1927. (3536)
An article on curbing the Mississippi floods which includes maps and illustrations.
This number also contains articles on the same subject by Will Irwin, Arthur Kellogg, and John M. Parker. An article in this number by Gifford Pinchot is cited above.

——— WEALTH FROM MISSISSIPPI MUD; A PLAN OF FLOOD CONTROL TO MAKE THE DELTA AS RICH AS THE VALLEY OF THE NILE. Survey 59: 127–131. November 1, 1927. (3537)

GREAT LAKES-TO-THE-SEA WATERWAY PROJECTS

AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE, PHILADELPHIA. GREAT INLAND WATER-WAY PROJECTS. Philadelphia, 1928. 250 p. (Its Annals 135 (224): January, 1928.) (3538)
See pt. 2, The St. Lawrence Waterways From the Lakes to the Sea, p. 60–96. Pt. 2 includes the following articles: The St. Lawrence Waterway Project, by Fayette S. Warner; A Synopsis of the Hoover Report on the St. Lawrence Shipway, by Fayette S. Warner; Engineering Aspects of the St. Lawrence Waterway, by G. B. Pillsbury; What the St. Lawrence Waterway Means to the United States, by W. L. Harding; The Economic and National Significance of Connecting the Great Lakes with the Sea by the St. Lawrence Route, by I. L. Lenroot.

BAYLEY, W. S. THE GEOGRAPHIC EFFECTS OF THE PROPOSED GREAT LAKES-ST. LAWRENCE WATERWAY. Econ. Geogr. 1: 236–246. July, 1925. (3539)
Fourteen illustrations and maps.

BEST, KATHLEEN E. THE ECONOMIC ASPECTS OF THE ST. LAWRENCE WATERWAY. Essays on Canadian Economic Problems (1928–1929) 2: 7–17 (3540)
A brief description of the problems involved in the completion of the St. Lawrence waterway project with reference to finance, transportation, competition with other routes and prospective industrial development.

BROWN, GEORGE W. THE ST. LAWRENCE WATERWAY IN THE NINETEENTH CENTURY. Queen's Quart. 35: 628–642. Autumn, 1928. (3541)

An account of the development of the St. Lawrence waterway from the settlement of the West at the beginning of the nineteenth century to the present time, showing how this development was affected by competing routes, the international boundary, the British Navigation Acts, and the rise of hydro-electric power.

COMMERCE ON THE GREAT LAKES AND CONNECTING WATERWAYS. Geogr. Rev. 18: 500–502. July, 1928. (3542)

CONGRESSIONAL DIGEST. 1 (12): September, 1922. (3543)

The entire number consists of articles on the St. Lawrence waterway.

——— 6 (1): January, 1927. (3544)

The entire number is devoted to the St. Lawrence waterway project.

DAGGETT, STUART. PRINCIPLES OF INLAND TRANSPORTATION. New York and London, Harper & Bros., 1928. 705 p. (3545)

References at end of each chapter except ch. 16.

See especially ch. 1, General Survey of Transportation Facilities, p. 1–10; ch. 2, Inland Waterways, p. 11–39. p. 29–38 deal with the Great Lakes and St. Lawrence route.

FULLER, ORVILLE M. and ALVA H. BENTON. GREAT LAKES-ST. LAWRENCE DEEP WATERWAY; ITS VALUE TO NORTH DAKOTA. Fargo, 1927. 36 p. (N. Dak. Agr. Expt. Sta. Bul. 204). (3546)

GREAT LAKES-ST. LAWRENCE TIDEWATER ASSOCIATION. BULLETIN. [Duluth] 1919. (3547)

Files of this bulletin, the chief organ of the Great Lakes-St. Lawrence Tidewater Association, contain many informing articles, illustrations, and maps favorable to the development of the Tidewater Project.

——— TRANSPORTATION; A CONTINENTAL SYSTEM. REVIEW OF THE EVIDENCE BEFORE THE INTERNATIONAL JOINT COMMISSION RELATING TO BENEFICIAL IMPROVEMENT OF THE ST. LAWRENCE TO ADMIT OCEAN-GOING SHIPPING TO THE GREAT LAKES. Submitted for the Great Lakes-St. Lawrence tide-water association. Prepared by Charles P. Craig . . . and John S. Pardee . . . [n.p.], Great Lakes-St. Lawrence Tide-water Assoc., 1921. 93 p., maps. (3548)

GREGG, EUGENE STUART, and A. LANE CRICHER. GREAT LAKES-TO-OCEAN WATERWAYS: SOME ECONOMIC ASPECTS OF THE GREAT LAKES-ST. LAWRENCE, LAKES-TO-HUDSON, AND ALL-AMERICAN WATERWAY PROJECTS. Washington, 1927. 134 p., map, tables, diagrs. (U. S. Dept. Com., Bur. Foreign and Dom. Com. Dom. Com. Ser. 4). (3549)

HENRY, PHILIP W. THE GREAT LAKES-ST. LAWRENCE WATERWAY. Geogr. Rev. 17: 258–277. April, 1927. (3550)

JOINT NEW ENGLAND COMMITTEE ON THE ST. LAWRENCE SEAWAY PROJECT. REPORT OF THE JOINT NEW ENGLAND COMMITTEE ON THE ST. LAWRENCE SEAWAY PROJECT. A NEW ROUTE TO OLD MARKETS. Washington, D. C., Great Lakes-St. Lawrence Tidewater Assoc., 1927. 30 p. (3551)

JONES, CLARENCE F. THE GRAIN TRADE OF MONTREAL. Econ. Geogr. 1: 53–72. March, 1925. (3552)

Seventeen illustrations and maps.

LAWRENCE, HENRY. WATERWAYS PROBLEMS ON THE CANADIAN BOUNDARY. Foreign Affairs 4: 556–573. July, 1926. (3553)

LE BOURDAIS, D. M. CANADA AND THE ST. LAWRENCE PLAN. New Repub. 57: 159–161. December 26, 1928. (3554)

MACELWEE, RAY SAMUEL, and ALFRED H. RITTER. ECONOMIC ASPECTS OF THE GREAT LAKES-ST. LAWRENCE SHIP CHANNEL. New York, Ronald Press Co., 1921. 291 p., maps, diagrs. (3555)

MASON, GREGORY. MOVING THE CORN BELT TO THE SEA. World's Work 55: 308–317. January, 1928. (3556)

Argues for the superior advantage of the St. Lawrence Waterway over that of the All-American or Ontario-Hudson route.

MOULTON, HAROLD G., CHARLES S. MORGAN, and ADAH L. LEE. THE ST. LAWRENCE NAVIGATION AND POWER PROJECT. Washington, D. C., Brookings Institution, 1929. 675 p., maps. (Institute of Economics of the Brookings Institution). (3557)

Review by Philip W. Henry in Geogr. Rev. 20: 344–346. April, 1930. By George W. Brown in Canad. Hist. Rev. 11: 76–77. March, 1930.

Note particularly ch. 7, The St. Lawrence Waterway and Agricultural traffic.

NOURSE, EDWIN GRISWOLD. THE FARMER'S INTEREST IN THE GREAT LAKES-ST. LAWRENCE WATERWAY PROJECT. Jour. Farm Econ. 11: 1–23. January, 1929. (3558)

PILLSBURY, G. P. THE ST. LAWRENCE WATERWAY. Ann. Amer. Acad. Polit. and Social Sci. 142 (231): 291–295. March, 1929. (3559)

RITTER, ALFRED HOTCHKISS. TRANSPORTATION ECONOMICS OF THE GREAT LAKES-ST. LAWRENCE SHIP CHANNEL. Washington, D. C., Great Lakes-St. Lawrence Tidewater Assoc., 1925. 276 p., maps. (3560)

——— WORLD WHEAT MARKETS, INFLUENCE OF TRANSPORTATION COSTS ON THE WHEAT TRADE OF THE UNITED STATES. [Duluth, Minn.], Great Lake-St. Lawrence Tidewater Assoc., 1924. 24 p., maps. (3561)

WHITBECK, FLORENCE. THE PROPOSED GREAT LAKES-ST. LAWRENCE DEEP WATERWAY. Jour. Geogr. 21: 57–65. February, 1922. (3562)

An abridgement of a thesis for the master of arts degree, University of Wisconsin, 1921.

INLAND WATERWAYS AND THE MISSISSIPPI BARGE CORPORATION

ASHTON, B. L. THE GEONOMIC ASPECT OF THE ILLINOIS WATERWAY. Urbana, Univ. of Ill., 1927. 177 p. (Ill. Univ., Studies Social Sci. v. 14, no. 2.) (3563)

A study of the economic feas bility of the barge canal, now under construction between Chicago and the Mississippi River, by way of the Chicago River, the Sanitary Ship Canal, and the Illino's River, a distance of about 325 miles.

BROWN, ROBERT MARSHALL. THE MISSISSIPPI RIVER AS A TRADE ROUTE. Bul. Amer. Geogr. Soc. 38: 349–354. June, 1906. (3564)

——— A REVIEW OF THE WATERWAY PROBLEM. Bul. Amer. Geogr. Soc. 43: 573–586. 1911. (3565)

——— OUR WATERWAY REQUIREMENTS. Geogr. Rev. 5: 119–126. February, 1918. (3566)

CLOWES, ERNEST S. SHIPWAYS TO THE SEA; OUR INLAND AND COASTAL WATERWAYS. Baltimore, Williams & Wilkins Co., 1929. 196 p. (3567)

Bibliography, p. 185–191.

The chapter titles are: 1, The Picture and the Problem; 2, Discovery; 3, Growth, Decay, and Revival; 4, The Mississippi System; 5, Floods; 6, The Great Lakes; 7, The St. Lawrence Waterway; 8, Great Lakes Levels; 9, Other Routes to the Sea; 10, Barge Canal Outlets from the Lakes; 11, Atlantic Coastal Waterways; 12, Dreams and Visions; 13, West of the Rockies; 14, Will It Pay?; 15, Looking Forward; 16, Conclusion.

CONGRESSIONAL DIGEST 3 (12): September, 1924. (3568)

This entire issue is devoted to the development of our inland waterways.

Of special interest are the following articles: Early History and Expansion of Inland Waterway Development in the United States, p. 363–365; Government Pioneering in Inland Water Transportation; The Inland Waterways Corporation of the United States, p. 368–370; Government Ownership and Inland Waterways, Pro and Con, p. 384; The Great Lakes to The Gulf of Mexico Waterway Project, Pro and Con, p. 385–386. Also other articles giving arguments pro and con on many phases of the subject.

DAGGETT, STUART. PRINCIPLES OF INLAND TRANSPORTATION. New York and London, Harper & Bros., 1928. 705 p. (3569)

References at end of each chapter except ch. 16.

See p. 14–19, which give information concerning transporation upon the Mississippi during the World War, the Inland Waterways Corporation, and the Lakes-to-the-Gulf deep waterway.

GEPHART, W. F. THE PLACE OF THE CANAL IN A NATIONAL SYSTEM OF TRANSPORTATION. Amer. Econ. Assoc. Bul. (4) 1 (2): 188–196. April, 1911. (3570)

Discussion, p. 197–203.

HARTS, WILLIAM W. SOME DESIRABLE GOVERNMENTAL POLICIES FOR RIVER IMPROVEMENT. Amer. Econ. Assoc. Bul. (4) 1 (2): 154–165. April, 1911. (3571)

INLAND WATERWAYS CORPORATION. HEARINGS BEFORE THE COMMITTEE ON INTERSTATE AND FOREIGN COMMERCE. HOUSE OF REPRESENTATIVES, SIXTY-EIGHTH CONGRESS, FIRST SESSION, ON H. R. 6647, A BILL TO CREATE THE INLAND WATERWAYS CORPORATION, WASHINGTON, 1924. (3572)

120768°—30——16

INLAND WATERWAYS SYSTEMS. STATEMENT OF HON. HERBERT HOOVER, SECRETARY OF COMMERCE, BEFORE THE COMMITTEE ON RIVERS AND HARBORS, HOUSE OF REPRESENTATIVES, SIXTY-NINTH CONGRESS, FIRST SESSION, ON THE SUBJECT OF THE DEVELOPMENT OF INLAND WATERWAYS SYSTEMS IN THE UNITED STATES. Washington, Govt. Print. Off., 1926. (3573)

JOHNSON, EMORY R. INLAND WATERWAY POLICY. Amer. Econ. Assoc. Bul. (4) 1 (2) : 166–174. April. 1911. (3574)

MCCOMBS, C. A. THE PRESENT STATUS OF NAVIGATION ON THE LOWER MISSISSIPPI RIVER. Jour. Geogr. 24: 11–19. January, 1925. (3575)

On river traffic as related to the rail traffic of the Mississippi Valley.

RANSDELL, JOSEPH E. IMPORTANCE OF INLAND WATERWAYS IN TRANSPORTATION. North Amer. Rev. 224: 235–240. June, 1927. (3576)

SNOW, FRANKLIN. WATERWAYS AS HIGHWAYS. North Amer. Rev. 227: 592–598. May, 1929. (3577)

TITUS, NORMAN F. THE MISSISSIPPI WATERWAY. Amer. Acad. Polit. and Social Sci. 142 (231) : 283–290. March, 1929. (3578)

UNITED STATES INLAND WATERWAYS CORPORATION. Ann. Rpt. 1922/23– Washington, Govt. Print. Off., 1923– (3579)

MUSCLE SHOALS

AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE, PHILADELPHIA. GREAT INLAND WATER-WAY PROJECTS. Philadelphia, 1928. 250 p. (Its Annals 135 (224) : January, 1928.) (3580)

See pt. 4, The Public Service of Muscle Shoals, p. 157–176. Pt. 4 includes three articles: Muscle Shoals, Nitrogen and Farm Fertilizer, by R. O. E. Davis; Nitrogen at Muscle Shoals, by Chester H. Gray; The Public Service of Muscle Shoals, by Mrs. Harris T. Baldwin.

BROWN, RALPH H. MUSCLE SHOALS; A STUDY IN THE UTILIZATION OF RESOURCES. Jour. Geogr. 24: 30–34, map. January, 1925. (3581)

CONGRESSIONAL DIGEST 2 (1) : October, 1922. (3582)

This entire number is devoted to articles on Muscle Shoals.

FOOLING THE FARMERS AGAIN. Editor. New Repub. 53: 59–60. December 7, 1927. (3583)

JARDINE, WILLIAM M. THE PROBLEM OF MUSCLE SHOALS. Current Hist. 28: 724. August, 1928. (3584)

One of three articles on the same subject in the same issue, the other two being by Robert Stewart and George W. Norris.

MCMURRY, K. C. THE GEOGRAPHIC SETTING OF MUSCLE SHOALS. Bul. Geogr. Soc. Phila. 22 (3) : 10–23. July, 1924. (3585)

MERZ, CHARLES. MUSCLE SHOALS. Century 108: 615–621. September, 1924. (3586)

NORBIS, GEORGE W. THE PROBLEM OF MUSCLE SHOALS. Current Hist. 28: 730–733. August, 1928. (3587)

One of three articles on the subject, the others being by William M. Jardine and Robert Stewart.

STEWART, ROBERT. THE PROBLEM OF MUSCLE SHOALS. Current Hist. 724–730. August, 1928. (3588)

One of three articles in the same issue on the subject, the other two being by William M. Jardine and George W. Norris.

NEW YORK STATE CANAL SYSTEM

CADLE, CHARLES L. THE CANAL SYSTEM OF NEW YORK STATE. Albany, N. Y., 1922. 48 p. (3589)

The purpose of this pamphlet is to present practical information concerning the navigable waterways of New York State.

NEW YORK'S CANAL SYSTEM. Rev. of Reviews 67: 53–64. January, 1923. (3590)

Note particularly William B. Shaw's New York Canal System; A Century's Growth, p. 53–56.

SCHAFF, WILFRED H. THE NEW YORK STATE BARGE CANAL. Bul. Amer. Geogr. Soc. 47: 321–333, 498–508, 593–599, illus., maps. May–August, 1915. (3591)

WHITBECK, FLORENCE. THE NEW YORK BARGE CANAL— EXPECTATIONS AND REALIZATIONS. Econ. Geogr. 4: 196–206. April, 1928. (3592)

FARMERS AND POLITICAL ACTIVITY SINCE THE AMERICAN REVOLUTION

UNDER THE ARTICLES OF CONFEDERATION

AMBLER, CHARLES HENRY. SECTIONALISM IN VIRGINIA FROM 1776 TO 1861. Chicago. Univ. Chicago Press, 1910. 366 p., maps. (3593)
Biblography, p. 339–349.

BEARD, CHARLES A., and MARY R. BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (3594)
See v. 1, ch. 7, Populism and Reaction, especially p. 297–314, for a summary.

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (3595)
Bibliographical footnotes and notes at end of each chapter.
See v. 3 (1912), ch. 13 Economic Adjustments, p. 388–430; ch. 14, The States and the Confederation, p. 463–462; and ch. 15, Four Years of Confusion, 1783–1787, p. 463–493, for a general statement of the facts.

CORWIN, EDWARD S. THE PROGRESS OF CONSTITUTIONAL THEORY BETWEEN THE DECLARATION OF INDEPENDENCE AND THE MEETING OF THE PHILADEIPHIA CONVENTION. Amer. Hist. Rev. 30: 511–536. April, 1925. (3596)

DUNBAR, LOUISE BURNHAM. A STUDY OF "MONARCHICAL" TENDENCIES IN THE UNITED STATES, FROM 1776 TO 1801. Urbana, Ill., Univ. Ill. Press, 1923. 164 p. (Ill. Univ. Studies Social Sci. v 10, no. 1.) (3597)
Review in Amer. Polit. Sci. Rev. 17: 482–483. August, 1923.

HARMON, GEORGE D. THE PROPOSED AMENDMENTS TO THE ARTICLES OF CONFEDERATION. So. Atlantic Quart. 24: 298–315, 411–436. July–October, 1925. (3598)

MCLAUGHLIN, ANDREW CUNNINGHAM. THE CONFEDERATION AND THE CONSTITUTION, 1783–1789. New York and London, Harper & Bros., 1905. 348 p., 7 maps. (The American Nation: A History, edited by A. B. Hart, v. 10). (3599)
Critical essay on authorities, p. 318–336.

NEVINS, ALLAN. THE AMERICAN STATES DURING AND AFTER THE REVOLUTION, 1775–1789. New York. Macmillan Co., 1924. 728 p. (3600)
Bibliography, p. 679–691.
Review in Amer. Hist. Rev. 30: 611–612. April, 1925; and in Canad. Hist. Rev. 6: 73–74. March, 1925.

PARRINGTON, VERNON LOUIS. MAIN CURRENTS IN AMERICAN THOUGHT. New York, Harcourt, Brace & Co., 1927 and later. 3 v. (3601)
Bibliography at end of each volume.
See v. 1, bk. 3: Liberalism and the Constitution, pt. 1, The Agrarian Defeat, 1783–1787, ch. 1, Agrarianism and Capitalism, p. 267–278.

SCHAPER, WILLIAM A. SECTIONALISM AND REPRESENTATION IN SOUTH CAROLINA. Amer. Hist. Assoc. Rpt. (1900) 1: 237–463, incl. maps. Washington, Govt. Print. Off., 1901. (3602)
Bibliography, p. 461-463.

WAGSTAFF, HENRY MCGILBERT. STATE RIGHTS AND POLITICAL PARTIES IN NORTH CAROLINA. 1776–1861. Baltimore, Johns Hopkins Press, 1906 . 155 p., maps. (Johns Hopkins Univ. Studies, ser. 24, no. 7–8.) (3603)

WARREN, JOSEPH PARKER. THE CONFEDERATION AND SHAYS REBELLION. Amer. Hist. Rev. 11: 42–67. October, 1905. (3604)

WOODBURN, JAMES ALBERT. AMERICAN POLITICS: POLITICAL PARTIES AND PARTY PROBLEMS IN THE UNITED STATES; A SKETCH OF AMERICAN PARTY HISTORY AND OF THE DEVELOPMENT AND OPERATIONS OF PARTY MACHINERY, TOGETHER WITH A CONSIDERATION OF CERTAIN PARTY PROBLEMS IN THEIR RELATIONS TO POLITICAL MORALITY. 3d ed., rev. and enl. New York and London, G. P. Putnam's Sons. 1924. 542 p. (3605)
References at end of most of the chapters.
See ch. 1, Political Parties Before the Constitution.

FARMERS AND RATIFICATION OF THE CONSTITUTION OF 1787

BEARD, CHARLES AUSTIN. AN ECONOMIC INTERPRETATION OF THE CONSTITUTION OF THE UNITED STATES. New York, Macmillan Co., 1913. 330 p., map. (3606)

——— THE SUPREME COURT AND THE CONSTITUTION. New York, Macmillan Co. 1912. 127 p. (3607)
Based on an article in Polit. Sci. Quart., March, 1912.

BEARD, CHARLES AUSTIN—Continued.
Contents: Attacks upon Judicial Control.—The Constitutional Convention of 1787 and Judicial Control.—Judicial Control Before the Ratifying Conventions.—The Spirit of the Const.tution.—The Supporters of the New Constitution.—John Marshall and the Fathers.—Marbury v. Madison.

——— and MARY RITTER BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (3608)
See v. 1, ch. 7, Populism and Reaction, especially p. 314–335, for an interpretation and statement of the facts.

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (3609)
Bibliographical footnotes and notes at end of each chapter.
V. 3. (1912), ch. 16, The Federal Convention and Its Work, p. 494–527.

DUNBAR, LOUISE BURNHAM. A STUDY OF "MONARCHICAL" TENDENCIES IN THE UNITED STATES, FROM 1776 TO 1861. Urbana, Ill., Univ. of Ill. Press, 1923. 164 p. (Ill. Univ. Studies Social Sci. v. 10, no. 1). (3610)

FARRAND, MAX. THE FATHERS OF THE CONSTITUTION; A CHRONICLE OF THE ESTABLISHMENT OF THE UNION. New Haven, Yale Univ. Press; [etc.], 1921. 246 p. (The Chronicles of America, edited by Allen Johnson, v. 13). (3611)
Bibliographical note, p. 219–223.
Reviewed in Amer. Hist. Rev. 27: 585–588. April, 1922.

GETTELL, RAYMOND GARFIELD. HISTORY OF AMERICAN POLITICAL THOUGHT. New York and London, Century Co., 1928. 633 p. (3612)
References at end of each chapter.
See ch. 5, The Creation of the Constitution, p. 119–141.

HARDING, SAMUEL BANNISTER. THE CONTEST OVER THE RATIFICATION OF THE FEDERAL CONSTITUTION IN THE STATE OF MASSACHUSETTS. New York, Longmans, Green & Co., 1896. 194 p. (Harvard Hist. Studies v. 2). (3613)

LIBBY, ORIN GRANT. THE GEOGRAPHIC DISTRIBUTION OF THE VOTE OF THE THIRTEEN STATES ON THE FEDERAL CONSTITUTION, 1787–8. Madison, Wis., The University, 1894. 116 p., 2 maps (Wis. Univ., Bul. Econ., Polit. Sci., and Hist. Ser., v. 1, no 1.) (3614)
Sources for the local geography, 1787–8, p. 95–104.
Authorities consulted, p. 105.
The map is particularly valuable. It shows the attitude of the farming regions of the Nation toward the Constitution. The statements on the vote in New York are in error.

MCLAUGHLIN, ANDREW CUNNINGHAM. THE CONFEDERATION AND THE CONSTITUTION, 1783–1789. New York and London, Harper & Bros., 1905. 348 p., 7 maps. (The American Nation: A History, edited by A. B. Hart, v. 10.) (3615)
Critical essay on authorities, p. 318–336.

MINER, CLARENCE EUGENE. THE RATIFICATION OF THE FEDERAL CONSTITUTION BY THE STATE OF NEW YORK. New York, Columbia Univ.; [etc.], 1921. 135 p. (Columbia Univ. Studies, v. 94, no. 3; whole no. 214.) (3616)
Published also as thesis (Ph. D.), Columbia University, 1920.
Bibliography, p. 133–135.

PARRINGTON, VERNON LOUIS. MAIN CURRENTS IN AMERICAN THOUGHT. New York, Harcourt, Brace & Co., 1927 and later. 3 v. (3617)
Bibliography at end of each volume.
See v. 1, bk. 3: Liberalism and the Constitution, pt. 1, The Agrarian Defeat, 1783–1787, ch. 1, Agrarianism and Capitalism, p. 267–278; ch. 2, The Great Debate, p. 279–291; ch. 3, Political Thinkers—the English group (Alexander Hamilton; John Adams), p. 292–320.

PAULLIN, CHARLES OSCAR. FIRST ELECTIONS UNDER THE CONSTITUTION. Iowa Jour. Hist. and Politics 2: 3–33. January, 1904. (3618)

ROBINSON, EDGAR EUGENE. THE EVOLUTION OF AMERICAN POLITICAL PARTIES; A SKETCH OF PARTY DEVELOPMENT. New York, Harcourt, Brace & Co., 1924. 382 p. (3619)
Bibliographical note at end of each chapter.
Review in Amer. Hist. Rev. 30: 607–609. April, 1925. In Amer. Polit. Sci. Rev. 19: 407–408. May, 1925.
See ch. 3, The Party of the Constitution.

SCHUYLER, ROBERT LIVINGSTON. THE CONSTITUTION OF THE UNITED STATES; AN HISTORICAL SURVEY OF ITS FORMATION. New York, Macmillan Co., 1923. 211 p. (3620)

CONTENTS: American Experiments in Federalism; The Confederation; The Framing of the Constitution; The Adoption of the Constitution; The Launching of the Constitution.

Review in Amer. Hist. Rev. 29: 609–610. April, 1924.

STEINER, BERNARD C. CONNECTICUT'S RATIFICATION OF THE FEDERAL CONSTITUTION. Amer. Antiquarian Soc. Proc. (1915) (n. s.) 25 (pt. 1): 70–127. (3621)

FARMERS AND THE FEDERALIST RÉGIME

AMES, HERMAN V., editor. STATE DOCUMENTS ON FEDERAL RELATIONS: THE STATES AND THE UNITED STATES. Philadelphia, Dept. of Hist. of the Univ. of Pennsylvania, 1906. 320 p. (3622)

See no. 1. and 2.

ANDERSON, FRANK M. CONTEMPORARY OPINION OF THE VIRGINIA AND KENTUCKY RESOLUTIONS. Amer. Hist. Rev. 5: 45–63, 225–252. October, 1899 and January, 1900. (3623)

BASSETT, JOHN SPENCER. THE FEDERALIST SYSTEM, 1789–1801. New York and London, Harper & Bros., 1906. 327 p., 7 maps. (The American Nation: A History, edited by A. B. Hart, v. 11.) (3624)

Critical essay on authorities, p. 297–311.

BEARD, CHARLES AUSTIN. THE AMERICAN PARTY BATTLE. New York, Macmillan Co., 1928. 150 p. (The World To-day Bookshelf.) (3625)

A short book list, p. 150.

This book is a summary of the struggles and issues between political parties in America.

See ch. 2, Federalist-Republican Alignment, p. 29–42.

——— and MARY R. BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (3626)

See v. 1, ch. 8, The Rise of National Parties, p. 336–390.

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (3627)

Bibliographical footnotes and notes at end of each chapter.

See v. 4 (1917), especially ch. 6, The Rise of Political Parties, p. 150–175; ch. 8, The Downfall of Federalism, p. 211–244; and ch. 9, The Revolution of 1800, p. 245–274. The information in this last chapter must not be relied upon; it has been superseded by strikingly different conclusions.

DUNBAR, LOUISE BURNHAM. A STUDY OF "MONARCHICAL" TENDENCIES IN THE UNITED STATES, FROM 1776 TO 1801. Urbana, Ill., Univ. Ill. Press, 1923. 164 p. (Ill. Univ. Studies Social Sci. v. 10, no. 1.) (3628)

FARRAND, MAX. THE FATHERS OF THE CONSTITUTION: A CHRONICLE OF THE ESTABLISHMENT OF THE UNION. New Haven, Yale Univ. Press; [etc.], 1921. 246 p. (The Chronicles of America, edited by Allen Johnson, v. 13.) (3629)

Bibliographical note, p. 219–223.

FOX, DIXON RYAN. THE DECLINE OF ARISTOCRACY IN THE POLITICS OF NEW YORK. New York, Columbia Univ.; Longmans, Green & Co., agents, 1919. 460 p., illus., maps. (Columbia Univ. Studies v. 86; whole no. 198.) (3630)

Published also as thesis (Ph. D.), Columbia University, 1917.

Bibliographical footnotes.

Review in Amer. Hist. Rev. 25: 725–726. July, 1920.

Consideration of how aristocracy of birth was changed to one of money and how Federalists became Clintonians and Clintonians turned to Whigs during the period from 1800 to the 1840s.

GETTELL, RAYMOND GARFIELD. HISTORY OF AMERICAN POLITICAL THOUGHT. New York & London, Century Co., 1928. 633 p. (3631)

References at end of each chapter.

See ch. 6, Political Thought of the Period of Federalist Supremacy, p. 142–186.

HOCKETT, HOMER C. FEDERALISM AND THE WEST. Essays in American History Dedicated to Frederick Jackson Turner, p. 113–135. New York, Henry Holt & Co., 1910. (3632)

Bibliographical footnotes.

——— THE INFLUENCE OF THE WEST ON THE RISE AND FALL OF POLITICAL PARTIES. Miss. Valley Hist. Rev. 4: 459–469. March, 1918. (3633)

Considers the subject during the period from 1790 to 1830.

LIBBY, ORIN GRANT. A SKETCH OF THE EARLY POLITICAL PARTIES IN THE UNITED STATES. N. Dak. Univ. Quart. Jour. 2: 205–242. April, 1912. (3634)

——— POLITICAL FACTIONS IN WASHINGTON'S ADMINISTRATION. N. Dak. Univ. Quart. Jour. 3: 293–318. July, 1913. (3635)

Includes 8 analytical tables of votes in the House of Representatives of the first four Congresses.

MCLAUGHLIN, ANDREW CUNNINGHAM. THE COURTS, THE CONSTITUTION AND PARTIES; STUDIES IN CONSTITUTION HISTORY AND POLITICS. Chicago, Ill., Univ. Chicago Press, 1912. 299 p. (3636)

MERRIAM, CHARLES EDWARD. A HISTORY OF AMERICAN POLITICAL THEORIES. New York, Macmillan Co., 1920. 364 p. (3637)

First published in 1903. Bibliography, p. 349–356.

See ch. 2, The Reactionary Movement, p. 96–142.

MORSE, ANSON DANIEL. CAUSES AND CONSEQUENCES OF THE PARTY REVOLUTION OF 1800. Amer. Hist. Assoc. Rpt. 1894: 531–539. Washington, Govt. Print. Off., 1895. (3638)

——— THE DEMOCRATIC PARTY. Polit. Sci. Quart. 6: 593–612. December, 1891. (3639)

——— THE POLITICS OF JOHN ADAMS. Amer. Hist. Rev. 4: 292–312. January, 1899. (3640)

PARRINGTON, VERNON LOUIS. MAIN CURRENTS IN AMERICAN THOUGHT. New York, Harcourt, Brace & Co., 1927 and later. 3 v. (3641)

Bibliography at end of each volume.

See v. 1, bk. 3: Liberalism and the Constitution, pt. 2, Political Democracy Gets Under Way, 1787–1800, ch. 1, The Impact of the French Revolution, p. 321–326; ch. 2, Political Thinkers—the French Group (Tom Paine—Republican Pamphleteer; Thomas Jefferson—Agrarian Democrat), p. 327–356. Note particularly p. 342–356 on Thomas Jefferson, agrarian democrat.

PHILLIPPS, ULRICH BONNELL. THE SOUTH CAROLINA FEDERALISTS. Amer. Hist. Rev. 14: 529–543. 731–743. April and July, 1909. (3642)

ROBINSON, EDGAR EUGENE. THE EVOLUTION OF AMERICAN POLITICAL PARTIES; A SKETCH OF PARTY DEVELOPMENT. New York, Harcourt, Brace and Co., 1924. 382 p. (3643)

Bibliographical note at end of each chapter.

See ch. 4, The First Party Government in the United States.

SHRINER, CHARLES A. THE WHISKY INSURRECTION. Americana 18: 228–251. July, 1924. (3644)

STANWOOD, EDWARD. A HISTORY OF THE PRESIDENCY. Boston and New York, Houghton Mifflin Co., 1928. 2 v. (3645)

Contents: v. 1, From 1788 to 1897; v. 2, From 1897 to 1924.

See ch. 1–4.

WAGNER, PEARL E. ECONOMIC CONDITIONS IN WESTERN PENNSYLVANIA DURING THE WHISKY REBELLION. Western Penn. Hist. Mag. 10: 193–209. October, 1927. (3646)

References, p. 207–209.

WOODBURN, JAMES ALBERT. AMERICAN POLITICS; POLITICAL PARTIES AND PARTY PROBLEMS IN THE UNITED STATES. 3d ed., rev. and enl. New York and London, Putnam's Sons, 1924. 542 p. (3647)

References at end of most of the chapters.

See ch. 2, The Hamiltonian Federalists and the Jeffersonian Republicans, 1789–1800, p. 14–34.

——— WESTERN RADICALISM IN AMERICAN POLITICS. Miss. Valley Hist. Rev. 13: 143–168. September, 1926. (3648)

JEFFERSONIANISM IN POWER, 1801–1829

ADAMS, JAMES TRUSLOW. JEFFERSON AND HAMILTON TODAY. THE DICHOTOMY IN AMERICAN THOUGHT. Atlantic Mo. 141: 443–450. April, 1928. (3649)

Concerning the conflict between Hamiltonian and Jeffersonian principles since 1800.

ADAMS, HENRY. HISTORY OF THE UNITED STATES OF AMERICA. New York, Charles Scribner's Sons, 1889–91 9 v. (3650)

Contents: v. 1–2, The First Administration of Thomas Jefferson, 1801–1805; v. 3–4, The Second Administration of Thomas Jefferson, 1805–1809; v. 5–6, The First Administration of James Madison, 1809–1813; v. 7–8, The Second Administration of James Madison, 1813–1817.

See v. 4, ch. 10, and v. 8, ch. 11, for attitude of New England toward the West.

ADAMS, JOHN QUINCY. MEMOIRS OF JOHN QUINCY ADAMS, COMPRISING PORTIONS OF HIS DIARY FROM 1795 TO 1848, EDITED BY CHARLES FRANCIS ADAMS. Philadelphia, J. B. Lippincott & Co., 1874–77. 12 v. (3651)

——— THE DIARY OF JOHN QUINCY ADAMS 1794–1845; AMERICAN POLITICAL, SOCIAL AND INTELLECTUAL LIFE FROM WASHINGTON TO POLK, EDITED BY ALLAN NEVINS. New York, London, Longmans, Green & Co., 1928. 585 p. (3652)

A selection from The Memoirs of John Quincy Adams, comprising portions of his diary from 1795 to 1848, published by Charles Francis Adams in 12 large volumes between 1874 and 1877.

BABCOCK, KENDRIC CHARLES. THE RISE OF AMERICAN NATIONALITY, 1811–1819. New York and London, Harper & Bros., 1906. 339 p., 7 maps. (The American Nation: A History, edited by A. B. Hart, v. 13.) (3653)

Critical essay on authorities, p. 309–326.

BEARD, CHARLES AUSTIN. THE AMERICAN PARTY BATTLE. New York, Macmillan Co., 1928. 150 p. (The World To-day Bookshelf.)

A short book list, p. 150. (3654)

See ch. 3, Twenty-eight Years of the Jeffersonian Party, p. 43–56.

——— ECONOMIC ORIGINS OF JEFFERSONIAN DEMOCRACY. New York, Macmillan Co., 1915. 474 p., maps, diagr. (3655)

A collection of essays on the first decade of politics under the Constitution.

——— SOME ECONOMIC ORIGINS OF JEFFERSONIAN DEMOCRACY. Amer. Hist. Rev. 19: 282–298. January, 1914. (3656)

——— and MARY RITTER BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (3657)

See especially v. 1, ch. 9, Agricultural Imperialism and the Balance of Power, p. 391–436.

BOWERS, CLAUDE GERNADE. JEFFERSON AND HAMILTON; THE STRUGGLE FOR DEMOCRACY IN AMERICA. Boston and New York, Houghton Mifflin Co., 1925. 531 p. (3658)

Books, pamphlets, newspapers, and magazines cited or consulted, p. 513–518.

BROWN, EVERETT S. THE PRESIDENTIAL ELECTION OF 1824–25. Polit. Sci. Quart. 40: 384–403. September, 1925. (3659)

An account of the events leading to the election of John Quincy Adams in 1825.

BULEY, R. CARLYLE. THE POLITICAL BALANCE IN THE OLD NORTHWEST, 1820–1860. Studies in American History Inscribed to James Albert Woodburn . . . by His Former Students, p. 405–455. Bloomington, Ind., Indiana Univ., 1926. (3660)

CADY, JOHN F. WESTERN OPINION AND THE WAR OF 1812. Ohio Archeol. and Hist. Quart. 33: 427–476. October, 1924. (3661)

Bibliography, p. 475–476.

A study of the influence of the agrarian West in the War of 1812.

CARROLL, EBER M. POLITICS DURING THE ADMINISTRATION OF JOHN QUINCY ADAMS. So. Atlantic Quart. 23: 141–154. April, 1924. (3662)

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (3663)

Bibliographical footnotes and notes at end of each chapter.

See v. 4 (1917), ch. 9, The Revolution of 1800, p. 245–274. The conclusions in this chapter concerning the election of 1800 have been superseded by strikingly different ones. See also ch. 10, The Flood Tide, p. 275–297; ch. 11, The Louisiana Procurement, p. 298–327; v. 5 (1921), ch. 10, The Presidency of James Monroe, p. 307–350; and ch. 11, Political Seethings, 1824–1828, p. 351–377, for a statement of the main facts.

——— THE JEFFERSONIAN SYSTEM, 1801–1811. New York and London, Harper & Bros., 1906. 299 p. (The American Nation: A History, edited by A. B. Hart, v. 12). (3664)

Critical essay on authorities, p. 270–285.

CHINARD, GILBERT. THOMAS JEFFERSON, THE APOSTLE OF AMERICANISM. Boston, Little, Brown & Co., 1929. 548 p. (3665)

Review by Claude G. Bowers in Amer. Hist. Rev. 35: 378–379. January, 1930.

COLEMAN, CHISTOPHER B. THE OHIO VALLEY IN THE PRELIMINARIES OF THE WAR OF 1812. Miss. Valley Hist. Rev. 7: 39–50. June, 1920. (3666)

A study of the causes of the War of 1812 which shows that in the Ohio Valley, where the demand for war was strongest, the underlying motive was "the conquest of Canada."

CONGER, JOHN L. SOUTH CAROLINA AND THE EARLY TARIFFS. Miss. Valley Hist. Rev. 5: 415–433. March, 1919. (3667)
A study of the opposition in South Carolina to the tariffs of 1820, 1824, and 1827.

CORWIN, EDWARD SAMUEL. JOHN MARSHALL AND THE CONSTITUTION; A CHRONICLE OF THE SUPREME COURT. New Haven, Yale Univ. Press; [etc.], 1919. 242 p. (The Chronicles of America, edited by Allen Johnson, v. 16). (3668)
Bibliographical note, p. 233–236.
Review in Polit. Sci. Quart. 34: 686–688. December, 1919.

DODD, WILLIAM E. JOHN TAYLOR OF CAROLINE, PROPHET OF SECESSION. John P. Branch Hist. Papers 2: 214–252. 1902. (3669)

——— NAPOLEON BREAKS THOMAS JEFFERSON. Amer. Mercury 5: 303–313. July, 1925. (3670)
An account of what is termed the "political eclipse" of President Jefferson.

——— STATESMEN OF THE OLD SOUTH; OR FROM RADICALISM TO CONSERVATIVE REVOLT. New York, Macmillan Co., 1911. 242 p. (3671)
Consists of biographical studies of Thomas Jefferson, John C. Calhoun, and Jefferson Davis.

GETTELL, RAYMOND GARFIELD. HISTORY OF AMERICAN POLITICAL THOUGHT. New York & London, Century Co., 1928. 633 p. (3672)
References at end of each chapter.
See ch. 7, Political Thought of the Period of Republican Supremacy, p. 187–238.

HACKER, LOUIS MORTON. WESTERN LAND HUNGER AND THE WAR OF 1812: A CONJECTURE. Miss. Valley Hist. Rev. 10: 365–395. March, 1924. (3673)

HILL, HOWARD C. POLITICAL PARTIES AND THE PRESIDENTIAL CAMPAIGN. Hist. Outlook 11: 272–276. October, 1920. (3674)
A topical outline for the teaching of the history of political parties and presidential campaigns; also bibliographical references to readily obtainable books.

HIRST, FRANCIS WRIGLEY. LIFE AND LETTERS OF THOMAS JEFFERSON. New York, Macmillan Co., 1926. 588 p. (3675)

HOCKETT, HOMER CAREY. THE INFLUENCE OF THE WEST ON THE RISE AND FALL OF POLITICAL PARTIES. Miss. Valley Hist. Rev. 4: 459–469. March, 1918. (3676)
Considers the period, 1790–1830.

——— WESTERN INFLUENCES ON POLITICAL PARTIES TO 1825; AN ESSAY IN HISTORICAL INTERPRETATION. [Columbus], Ohio State Univ., 1917. 157 p. (Ohio State Univ. Bul., v. 22, no. 3, August, 1917. Ohio State Univ. Studies, Contrib. in Hist. and Polit. Sci. no. 4). (3677)
Bibliography; p. 145–150.

JACK, THEODORE HENLEY. SECTIONALISM AND PARTY POLITICS IN ALABAMA, 1819–1842. Menasha, Wis., George Banta Pub. Co., 1919. 93 p. (3678)
Thesis (Ph.D.), University of Chicago, 1915.

JOHNSON, ALLEN. JEFFERSON AND HIS COLLEAGUES; A CHRONICLE OF THE VIRGINIA DYNASTY. New Haven, Yale Univ. Press, [etc.], 1921. 343 p. (The Chronicles of America, edited by Allen Johnson, v. 15). (3679)
Bibliographical note, p. 319–329.
American history during the administrations of Jefferson, Madison, and Monroe. Review in Amer. Hist. Rev. 27: 585–588. April, 1922.

MCWILLIAMS, ELIZABETH. POLITICAL ACTIVITIES IN WESTERN PENNSYLVANIA, 1800–1816. Western Penn. Hist. Mag. 7: 225–234. October, 1924. (3680)
References, p. 233–234.

MERRIAM, CHARLES EDWARD. A HISTORY OF AMERICAN POLITICAL THEORIES. New York, Macmillan Co., 1920. 364 p. (3681)
Bibliography, p. 349–356.
See ch. 4, The Jeffersonian Democracy, p. 143–175, for an excellent summary.

MINOR, HENRY. THE STORY OF THE DEMOCRATIC PARTY. New York, Macmillan Co., 1928. 501 p. (3682)
Bibliography, p. 469–475.
See ch. 1–9.

MORISON, SAMUEL ELIOT. THE LIFE AND LETTERS OF HARRISON GRAY OTIS, FEDERALIST, 1765–1848. Boston and New York, Houghton Mifflin Co., 1913. 2 v. (3683)
Bibliography, v. 2, p. 311–317.
See v. 2, p. 78–199, on the Hartford Convention of 1814; this gives the attitude of New England Federalists toward the West.

MORSE, A. D. CAUSES AND CONSEQUENCES OF THE PARTY REVOLUTION OF 1800. Amer. Hist. Assoc. Rpt. 1894: 531–539. Washington, Govt. Print. Off., 1985. (3684)

NETTELS, CURTIS. THE MISSISSIPPI VALLEY AND THE CONSTITUTION, 1815–29. Miss. Valley Hist. Rev. 11: 332–357. December, 1924. (3685)

Concerning the constitutional aspects of the right of the Federal Government to build roads and canals in the new Western States during the period indicated in the title.

——— THE MISSISSIPPI VALLEY AND THE FEDERAL JUDICIARY, 1807–37. Miss. Valley Hist. Rev. 12: 202–226. September, 1925. (3686)

NOCK, ALBERT J. JEFFERSON. New York, Harcourt, Brace & Co., 1926. 340 p. (3687)

PARRINGTON, VERNON LOUIS. MAIN CURRENTS IN AMERICAN THOUGHT. New York, Harcourt, Brace & Co., 1927 and later. 3 v. (3688)

Bibliography at end of each volume.

See v. 1, bk. 3: Liberalism and the Constitution, pt. 2, Political Democracy Gets Under Way, 1787–1800, ch. 1, The Impact of the French Revolution, p. 321–326; ch. 2, Political Thinkers—the French Group (Tom Paine—Republican Pamphleteer; Thomas Jefferson—Agrarian Democrat), p. 327–356. Note particularly p. 342–356 on Thomas Jefferson, Agrarian Democrat.

Also v. 2, bk. 1: The Mind of the South, pt. 1, The Virginia Renaissance, ch. 1, The Old Dominion: The Mother of the Agrarian West—Transition from Middle-class to Plantation Ideals, p. 5–9; ch. 2, The Heritage of Jeffersonianism (considers Jeffersonianism an expression of native conditions and John Taylor as an agrarian economist), p. 10–19; ch. 3, John Marshall, Last of the Virginia Federalists, p. 20–27; and bk. 3: The Mind of New England, pt. 1, The Twilight of Federalism, p. 275–316. Note particularly p. 304–316 on Daniel Webster, realist and constitutionalist.

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p., maps. (3689)

Bibliographical footnotes.

See ch. 11, Political Theories of the Frontier, p. 95–101; ch. 12, Jeffersonian Democracy, p. 102–110; ch. 13, The Frontier of 1800, p. 111–122; ch. 14, Ohio: The Clash of Principles, p. 123–129; ch. 15, The Purchase of Louisiana, p. 130–139; ch. 16, Problems of the Southwest Border, p. 140–149; ch. 17, The Bonds of Unity, p. 150–158; ch. 18, The Wabash Frontier: Tecumseh, 1811, p. 159–166; ch. 19, The Western War of 1812, p. 167–177; ch. 24, Missouri: The New Sectionalism, p. 211–219; ch. 25, Public Land Reform, p. 220–225; ch. 26, Frontier Finance, p. 226–240; and ch. 27, The American System, p. 241–249.

PHILLIPS, ULRICH BONNELL. GEORGIA AND STATE RIGHTS. A STUDY OF THE POLITICAL HISTORY OF GEORGIA FROM THE REVOLUTION TO THE CIVIL WAR, WITH PARTICULAR REGARD TO FEDERAL RELATIONS. Amer. Hist. Assoc. Rpt. (1901) 2: 3–324 incl. maps, charts. Washington, Govt. Print. Off., 1902. (3690)

Bibliography, p. 211–220.

PRATT, JULIUS WILLIAM. Expansionists of 1812. New York, Macmillan Co., 1925. 309 p. (3691)

Bibliography, p. 275–289.

A study of the elements of the American population which brought on and favored the War of 1812. Review in Amer. Hist. Rev. 31: 364–365. January, 1926. Canad. Hist. Rev. 6: 361–362. December, 1925.

Note especially ch. 3, Sectional Politics.

——— WESTERN AIMS IN THE WAR OF 1812. Miss. Valley Hist. Rev. 12: 36–50. June, 1925. (3692)

QUINCY, EDMUND. LIFE OF JOSIAH QUINCY. 6th ed. Boston, Little, Brown & Co., 1874. 560 p. (3693)

Gives attitude of New England Federalists to the agricultural West.

ROBINSON, EDGAR EUGENE. THE EVOLUTION OF AMERICAN POLITICAL PARTIES; A SKETCH OF PARTY DEVELOPMENT. New York, Harcourt, Brace & Co., 1924. 382 p. (3694)

Bibliographical note at end of each chapter.

See ch. 5, The Rule of the Republican Party.

ROBINSON, WILLIAM ALEXANDER. JEFFERSONIAN DEMOCRACY IN NEW ENGLAND. New Haven, Yale Univ. Press; [etc.], 1916. 190 p. (Yale Hist. Pubs. Miscellany, 3). (3695)

Bibliographical notes, p. 171–179.

ROSEBOOM, EUGENE H. OHIO IN THE PRESIDENTIAL ELECTION OF 1824. Ohio Archaeol. and Hist. Quart. 26: 153–225. April, 1917. (3696)
Deals with the influences which disrupted the Republican Party and foreshadowed the new party groupings.

STANWOOD, EDWARD. A HISTORY OF THE PRESIDENCY. Boston and New York, Houghton Mifflin Co., 1928. 2 v. (3697)
See v. 1, From 1788 to 1897.

STEPHENSON, NATHANIEL W. CALHOUN, 1812, AND AFTER. Amer. Hist. Rev. 31: 701–707. July, 1926. (3698)

TURNER, FREDERICK JACKSON. RISE OF THE NEW WEST, 1819–1829. New York and London, Harper & Bros., 1906. 366 p., 9 maps. (The American Nation: A History, edited by A. B. Hart, v. 14). (3699)
Critical essay on authorities, p. 333–352.
See especially ch. 1, Nationalism and Sectionalism (1815–1830), p. 3–9; ch. 9, The Crisis of 1819 and Its Results (1819–1820), p. 134–148; ch. 10, The Missouri Compromise (1821–1823), p. 149–171; ch. 13, Internal Improvements (1818–1824), p. 224–235; ch. 14, The Tariff of 1824 (1820–1824), p. 236–244; ch. 15, The Election of 1824 (1822–1825), p. 245–264; and ch. 16, Presidente Adams and the Opposition (1825–1827), p. 265–285.

WOODBURN, JAMES ALBERT. AMERICAN POLITICS; POLITICAL PARTIES AND PARTY PROBLEMS IN THE UNITED STATES. 3d ed., rev. and enl. New York and London, G. P. Putnam's Sons, 1924. 542 p. (3700)
References at end of most of the chapters.
Ch. 3, The Period of Personal Politics, p. 35–42.

——— WESTERN RADICALISM IN AMERICAN POLITICS. Miss. Valley Hist. Rev. 13: 143–168. September, 1926. (3701)

WRIGHT, BENJAMIN F. THE PHILOSOPHER OF JEFFERSONIAN DEMOCRACY. Amer. Polit. Sci. Rev. 22: 870–892. November, 1928. (3702)
A study of the political ideas of John Taylor of Caroline.

JACKSONIAN DEMOCRACY IN POWER

ABERNETHY, THOMAS P. ANDREW JACKSON AND THE RISE OF SOUTHWESTERN DEMOCRACY Amer Hist. Rev. 33: 64–77. October, 1927. (3703)

——— THE ORIGIN OF THE WHIG PARTY IN TENNESSEE. Miss. Valley Hist. Rev. 12: 504–522. March, 1926. (3704)

AMBLER, CHARLES HENRY. THE CLEAVAGE BETWEEN EASTERN AND WESTERN VIRGINIA. Amer. Hist. Rev. 15: 762–780. July, 1910. (3705)

BANCROFT, FREDERIC. CALHOUN AND THE SOUTH CAROLINA NULLIFICATION MOVEMENT. Baltimore, Johns Hopkins Press, 1928. 199 p. (3706)
Review in Amer. Hist. Rev. 34: 163–164. October, 1928.

BARTLETT, MARGUERITE G. THE CHIEF PHASES OF PENNSYLVANIA POLITICS IN THE JACKSONIAN PERIOD. Allentown, Pa., H. Ray Haas & Co., 1919. 150 p. (3707)
Thesis (Ph. D.), University of Pennsylvania.
The struggle over the second bank of the United States, the American system, including the protective tariff, and the State constitutional convention of 1838 are among the subjects discussed.
Reviewed in Amer. Hist. Rev. 25: 750–751. July, 1920.

BASSETT, JOHN SPENCER. THE LIFE OF ANDREW JACKSON. 1st ed. 1911. new ed New York, Macmillan Co., 1925. 2 v. in 1. (3708)

BEARD, CHARLES AUSTIN. THE AMERICAN PARTY BATTLE. New York City, Macmillan Co., 1928. 150 p. (The World To-day Bookshelf). (3709)
A short book list, p. 150.
See ch. 4, National Republican (Whig)-Democratic Alignment, p. 57–75.

——— and MARY R. BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (3710)
See v. 1, ch. 12, Jacksonian Democracy—a Triumphant Farmer-Labor party, p. 542–580.

BIDDLE, NICHOLAS. THE CORRESPONDENCE OF NICHOLAS BIDDLE DEALING WITH NATIONAL AFFAIRS, 1807–1844, EDITED BY REGINALD C. M'GRANE. Boston and New York, Houghton Mifflin Co., 1919. 366 p. (3711)
Review in Amer. Hist. Rev. 25: 518–519. April, 1920.

BINKLEY, WILLIAM CAMPBELL. THE EXPANSIONIST MOVEMENT IN TEXAS, 1836–1850. Berkeley, Univ. of Calif., 1925. 253 p. (Calif. Univ. Pubs. in Hist., v. 13). (3712)
Review by Eugene C. Barker in Amer. Hist. Rev. 31: 366–367. January, 1926.

BOUCHER, CHAUNCEY SAMUEL. IN RE THAT AGGRESSIVE SLAVOCRACY. Miss. Valley Hist. Rev. 8: 13–79. June-September, 1921. (3713)
An examination of the history of the ante bellum period with regard to the charge that the South was the dominant factor controlling the course of events. Special consideration is given to the annexation of Texas and the Mexican War.

——— THE NULLIFICATION CONTROVERSY IN SOUTH CAROLINA. Chicago, Univ. Chicago Press, 1916. 399 p., maps. (3714)

BOWERS, CLAUDE GERNADE. THE PARTY BATTLES OF THE JACKSON PERIOD. Boston and New York, Houghton Mifflin Co., 1922. 506 p. (3715)
Books, papers, and manuscripts cited and consulted, p. 483–487.
Concerned with the party battles and personalities of the eight years of Jackson's administration.
Review in Amer. Hist. Rev. 28: 558–559. April, 1923.

BOYD, WILLIAM K. FEDERAL POLITICS IN NORTH CAROLINA, 1824–1836. So. Atlantic Quart. 18: 41–51, 167–174. January and April, 1919. (3716)

BROWN, EVERETT S. THE PRESIDENTIAL ELECTION OF 1824–1825. Polit. Sci. Quart. 40: 384–403. September, 1925. (3717)

BULEY, R. CARLYLE. THE POLITICAL BALANCE IN THE OLD NORTHWEST, 1820–1360. Studies in American History Inscribed to James Albert Woodburn . . . by his former students, p. 405–455. Bloomington, Ind., Indiana Univ., 1926. (3718)

CAREY, ROBERT LINCOLN. DANIEL WEBSTER AS AN ECONOMIST. New York, Columbia Univ. Press; [etc.], 1929. 220 p. (Columbia Univ. Studies 313.) (3719)
Biblography, p. 213–218.

CARROLL, EBER MALCOLM. ORIGINS OF THE WHIG PARTY. Durham, N. C., Duke Univ. Press, 1925. 260 p., maps. (Duke Univ. Pubs.) (3720)
Bibliography, p. 228–238.

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (3721)
Bibliographical footnotes and notes at end of each chapter.
See v. 5 (1921), ch. 11, Political Seethings, 1824–1828, p. 351–377; ch. 12, President Jackson, p. 378–403; ch. 13, South Carolina and Nullification, p. 404–433; ch. 14, The Bank and the Panic of 1837, p. 434–466. Also v. 6 (1925), ch. 5, Parties, Politics, and Politicians, 1848–1859, p. 119–147

CLARK, VICTOR S. THE INFLUENCE OF MANUFACTURES UPON POLITICAL SENTIMENT IN THE UNITED STATES FROM 1820 TO 1860. Amer. Hist. Rev. 22: 58–64. October, 1916. (3722)

COLE, ARTHUR CHARLES. THE WHIG PARTY IN THE SOUTH. Washington [D. C.] Amer. Hist. Assoc.; [etc.], 1913. 392 p., maps. (Prize Essays of the Amer. Hist. Assoc. 1912.) (3723)

COULTER, E. MERTON. THE NULLIFICATION MOVEMENT IN GEORGIA. Georgia Hist. Quart. 5 (1): 3–39. March, 1921. (3724)
Bibliographical footnotes.

CROLY, HERBERT DAVID. THE PROMISE OF AMERICAN LIFE. New York, Macmillan Co., 1909. 468 p. (3725)
See ch. 3, The Democrats and the Whigs, p. 52–71.

DARLING, ARTHUR B. JACKSONIAN DEMOCRACY IN MASSACHUSETTS, 1824–1848. Amer. Hist. Rev. 29: 271–287. January, 1924. (3726)

DODD, WILLIAM E. ANDREW JACKSON AND HIS ENEMIES. Century 111: 734–745. April, 1926. (3727)

——— THE MAKING OF ANDREW JACKSON. Century 111: 531–538. March, 1926. (3728)

DUNIWAY, CLYDE A. DANIEL WEBSTER AND THE WEST. Minn. Hist. 9: 3–15. March, 1928. (3729)

ESAREY, LOGAN. THE ORGANIZATION OF THE JACKSONIAN PARTY IN INDIANA. Miss. Valley Hist. Assoc. Proc. (1913–14) 7: 220–243. (3730)

FISH, CARL RUSSELL. THE RISE OF THE COMMON MAN. New York, Macmillan Co., 1927. 391 p., illus. (A History of American Life, v. 6.) (3731)
Critical essay on authorities, p. 339–366.
Note ch. 8, The Politicians, p. 163–178.

FOX, DIXON RYAN. THE ECONOMIC STATUS OF THE NEW YORK WHIGS. Polit. Sci. Quart. 33: 501–518. December, 1918. (3732)
An economic interpretation of the Whig Party in New York as it was constituted in the early forties.

GAMMON, SAMUEL RHEA, Jr. THE PRESIDENTIAL CAMPAIGN OF 1832. Baltimore, Johns Hopkins Press, 1922. 180 p. (Johns Hopkins Univ. Studies ser. 40, no. 1.) (3733)
Bibliography, p. 171–174.

GETTELL, RAYMOND GARFIELD. HISTORY OF AMERICAN POLITICAL THOUGHT. New York & London, Century Co., 1928. 633 p. (3734)
References at end of each chapter.
See ch. 8, Political Thought of the Period of Democratic Supremacy, p 239–278.

HART, ALBERT BUSHNELL. SLAVERY AND ABOLITION, 1831–1841. New York and London, Harper & Bros., 1906. 360 p., maps. (The American Nation: A History, edited by A. B. Hart, v. 16.) (3735)
Critical essay on authorities, p. 324–343.

HOUSTON, DAVID FRANKLIN. A CRITICAL STUDY OF NULLIFICATION IN SOUTH CAROLINA. Cambridge, Harvard Univ. Press; [etc.], 1916. 169 p. (Harvard Hist. Studies v. 3). (3736)
Bibliography of nullification, p. 156–160.

HUNT, GAILLARD. SOUTH CAROLINA AND NULLIFICATION. Polit. Sci. Quart. 6: 232–247. June, 1891. (3737)

HURST, LAWRENCE. NATIONAL PARTY POLITICS, 1837–1840. Studies in American History Inscribed to James Albert Woodburn . . . by His Former Students, p. 119–152. Bloomington, Ind., Indiana Univ., 1926. (3738)

JACK, THEODORE HENLEY. SECTIONALISM AND PARTY POLITICS IN ALABAMA, 1819–1842. Menasha, Wis., George Banta Pub. Co., 1919. 93 p. (3739)
Thesis (Ph.D.), University of Chicago, 1915.

JERVEY, THEODORE DEHON. ROBERT Y. HAYNE AND HIS TIMES. New York, Macmillan Co., 1909. xix, 555 p.
Material on South Carolina when it was changing from strong federalism to ardent particularism is included. (3740)

LEONARD, ADAM A. PERSONAL POLITICS IN INDIANA, 1816–1840. Ind. Mag. Hist. 19: 1–56, 132–168, 241–281. March-September, 1923. (3741)
A discussion of the formation and success of the Jackson party, the reaction and the rise of the Whigs, and State politics from 1928 to 1840.

LYNCH, WILLIAM O. ANTI-SLAVERY TENDENCIES OF THE DEMOCRATIC PARTY IN THE NORTHWEST, 1848–50 Miss. Valley Hist. Rev. 11: 319–331. December, 1924. (3742)

MACDONALD, WILLIAM. JACKSONIAN DEMOCRACY, 1829–1837. New York and London, Harper & Bros., 1906. 345 p., 6 maps. (The American Nation: A History, edited by A. B. Hart, v. 15). (3743)
Critical essay on authorities, p. 316–329.

MCGRANE, REGINALD CHARLES. THE PANIC OF 1837; SOME FINANCIAL PROBLEMS OF THE JACKSONIAN ERA. Chicago, Univ. Chicago Press, 1924. 260 p. (3744)
Bibliography, p. 237–253.
Review in Amer. Hist. Rev. 30: 866. July, 1925. Amer. Econ. Rev. 15: 490–491. September, 1925.

MEIGS, WILLIAM MONTGOMERY. THE LIFE OF JOHN CALDWELL CALHOUN. New York, Neale Pub. Co., 1917. 2 v. (3745)
See especially v. 1, ch. 12; v. 2, ch. 1, 11–12.

MERRIAM, CHARLES EDWARD. A HISTORY OF AMERICAN POLITICAL THEORIES. New York, Macmillan Co., 1920. 364 p. (3746)
Bibliography, p. 349–356.
See ch. 5, The Jacksonian Democracy, p. 176–202.

MINOR, HENRY. THE STORY OF THE DEMOCRATIC PARTY. New York, Macmillan Co., 1928. 501 p. (3747)
Bibliography, p. 469–475.
See ch. 10–20.

MORSE, ANSON DANIEL. POLITICAL INFLUENCE OF ANDREW JACKSON. Polit. Sci. Quart. 1: 153–162. June, 1886. (3748)

MUELLER, HENRY R. THE WHIG PARTY IN PENNSYLVANIA. New York, Columbia Univ.; [etc.], 1922. 271 p. (Columbia Univ. Studies v. 101, no. 2; whole no. 230). (3749)
Published also as thesis (Ph.D.), Columbia University, 1922.

NETTELS, CURTIS. THE MISSISSIPPI VALLEY AND THE FEDERAL JUDICIARY, 1807–1837. Miss. Valley Hist. Rev. 12: 202–226. September, 1925. (3750)

NUSSBAUM, FREDERICK L. THE COMPROMISE TARIFF OF 1833, A STUDY IN PRACTICAL POLITICS. So. Atlantic Quart. 11: 337–349. October, 1912. (3751)

OGG, FREDERIC AUSTIN. THE REIGN OF ANDREW JACKSON; A CHRONICLE OF THE FRONTIER IN POLITICS. New Haven, Yale Univ. Press; [etc.], 1919. 249 p. (The Chronicles of America, edited by Allen Johnson, v. 20). (3752)

Bibliographical note, p. 237–240.

PARRINGTON, VERNON LOUIS. MAIN CURRENTS IN AMERICAN THOUGHT. New York, Harcourt, Brace & Co., 1927 and later. 3 v. (3753)

Bibliography at end of each volume.

See v. 1, bk. 1: The Mind of the South, pt. 3, The Romance of the West, ch. 1, New Worlds (1.—The Inland Empire and Jeffersonianism; Romance and Social Change; Rise of the Middle Class, and Clash of Philosophies; Economic Origins of Western Whiggery. 2.—Henry Clay: The Embodiment of Whiggery; His Theory of Paternalism), p. 137–144; ch. 2, Two Spokesmen of the West (Andrew Jackson—Agrarian Liberal; the Rise of Western Equalitarianism; Lincoln—Free-Soil Liberal; Liberalism and the Declaration of Independence), p. 145–160.

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p., maps. (3754)

Bibliographical footnotes.

See ch. 28, Jacksonian Democracy, p. 250–257; ch. 29, The East, and the Western Markets, p. 258–267; ch. 30, The Western Internal Improvements, p. 268–274; ch. 35, 1837: The Prostrate West, p. 311–322; ch. 41, The Far West and Politics, p. 370–380; ch. 42, Preemption, p. 381–391; ch. 45, Land Grants and the Western Roads, p. 410–422.

PHILLIPS, ULRICH BONNELL. GEORGIA AND STATES RIGHTS, A STUDY OF THE POLITICAL HISTORY OF GEORGIA FROM THE REVOLUTION TO THE CIVIL WAR, WITH PARTICULAR REGARD TO FEDERAL RELATIONS. Amer. Hist. Assoc. Rpt. (1901) 2: 1–224 incl. 12 maps. Washington, Govt. Print. Off., 1902. (3755)

Bibliography, p. 211–220.

——— THE SOUTHERN WHIGS, 1834–1854. Essays in American History Dedicated to Frederick Jackson Turner, p. 203–229. New York, Henry Holt & Co., 1910. (3756)

Bibliographical footnotes.

PRICHARD, WALTER. THE PRESIDENTIAL CAMPAIGN AND ELECTION OF 1840. Studies in American History Inscribed to James Albert Woodburn . . . By His Former Students, p. 153–184. Bloomington, Ind., Indiana Univ., 1926. (3757)

ROBINSON, EDGAR EUGENE. THE EVOLUTION OF AMERICAN POLITICAL PARTIES: A SKETCH OF PARTY DEVELOPMENT. New York, Harcourt, Brace & Co., 1924. 382 p. (3758)

Bibliographical note at end of each chapter.

See ch. 6, American Democracy.

RUSSEL, ROBERT ROYAL. ECONOMIC ASPECTS OF SOUTHERN SECTIONALISM, 1840–61. Urbana, Univ. of Ill., 1924. 325 p. (Ill. Univ. Studies Social Sci., v. 11, no. 1 and 2.) (3759)

Bibliography, p. 299–313.

Review in Amer. Hist. Rev. 30: 402. January, 1925.

SCHAPER, WILLIAM A. SECTIONALISM AND REPRESENTATION IN SOUTH CAROLINA. Amer. Hist. Assoc. Rpt. (1900) 1: 237–463, incl. maps. Washington, Govt. Print. Off., 1901. (3760)

Bibliography, p. 461–463.

SCHURZ, CARL. LIFE OF HENRY CLAY. Boston and New York, Houghton Mifflin Co., 1887. 2 v. (American Statesmen, edited by J. T. Morse, jr., v. 19–20.) (3761)

SHRYOCK RICHARD HARRISON. GEORGIA AND THE UNION IN 1850. Durham, N. C., Duke Univ. Press, 1926. 406 p., 8 maps. (3762)

Published also as thesis (Ph. D.) University of Pennsylvania, 1924.

Bibliography, p. 365–389.

The first five chapters give a survey of economic conditions that prevailed in Georgia in the period culminating in the crises of 1850–51. The remaining chapters trace in detail the political history of the State from 1844 to 1853, with briefer treatment of the two decades from 1824 to 1844.

SIMMS, HENRY H. THE RISE OF THE WHIGS IN VIRGINIA, 1824–1840. Richmond, Va., William Byrd Press, 1929. 204 p. (3763)

SIOUSSAT, ST. GEORGE L. SOME PHASES OF TENNESSEE POLITICS IN THE JACKSON PERIOD. Amer. Hist. Rev. 14: 51–69. October, 1908. (3764)

SMITH, THEODORE CLARKE. THE FREE SOIL PARTY IN WISCONSIN. Wis. State Hist. Soc. Proc. 1894: 97–162. (3765)

——— THE LIBERTY AND FREE SOIL PARTIES IN THE NORTHWEST. New York, Longmans, Green & Co., 1897. 351 p., incl. maps. (Harvard Hist. Studies v. 6.) (3766)

Bibliography, p. 309–317.

STANWOOD, EDWARD. A HISTORY OF THE PRESIDENCY. New ed., rev. by Charles Knowles Bolton. Boston and New York, Houghton Mifflin Co., 1928. 2 v. (3767)

See v. 1, From 1788 to 1897.

STEPHENSON, NATHANIEL W. CALHOUN, 1812, AND AFTER. Amer. Hist. Rev. 31: 701–707. July, 1926. (3768)

THOMPSON, CHARLES MANFRED. GENESIS OF THE WHIG PARTY IN ILLINOIS. Ill. State Hist. Soc. Trans. 1912: 86–92. (3769)

TRIMBLE, WILLIAM. DIVERGING TENDENCIES IN NEW YORK DEMOCRACY IN THE PERIOD OF THE LOCO FOCOS. Amer Hist. Rev. 24: 396–421. April, 1919. (3770)

See also the author's The Social Philosophy of the Loco-Foco Democracy, Amer. Jour. Sociol. 26: 705–715. May, 1921.

VAN BUREN, MARTIN. THE AUTOBIOGRAPHY OF MARTIN VAN BUREN. Edited by John C. Fitzpatrick. Washington, Govt. Print. Off., 1920. 808 p. (Amer. Hist Assoc. Rpt., 1918, v. 2.) (3771)

VAN DEUSEN, JOHN GEORGE. ECONOMIC BASES OF DISUNION IN SOUTH CAROLINA. New York, Columbia Univ. Press; London, P. S. King & Son, 1928. 360 p., map. (Columbia Univ. Studies, no. 305). (3772)

Published also as thesis (Ph. D.), Columbia University, 1928.

Bibliography, p. 343–353.

WAGSTAFF, HENRY MCGILBERT. STATE RIGHTS AND POLITICAL PARTIES IN NORTH CAROLINA, 1776–1861. Baltimore, Johns Hopkins Press, 1906. 155 p., maps. (Johns Hopkins Univ. Studies, ser. 24, no. 7–8). (3773)

WEBSTER, HOMER JEPTHA. HISTORY OF DEMOCRATIC PARTY ORGANIZATION IN THE NORTHWEST, 1824–1840 Columbus, Ohio, F. J. Heer Print Co., 1915. 120 p. (3774)

Thesis (Ph. D.), University of Wisconsin, 1914.

Reprinted from Ohio Archaeol. and Hist. Quart. 24: 1–120. January, 1915.

Bibliography, p. 3–5.

WELLINGTON, RAYNOR GREENLEAF. THE POLITICAL AND SECTIONAL INFLUENCE OF THE PUBLIC LANDS, 1828–1842. Cambridge, Mass., Riverside Press, 1914. 131 p., maps. (3775)

Bibliography, p. 119–125.

Shows how the public lands became a subject for political bargaining, and sectional alliances during the period from 1828 to 1842.

WEST, ELIZABETH HOWARD. SOUTHERN OPPOSITION TO THE ANNEXATION OF TEXAS. Southwest. Hist. Quart. 18: 74-82, July, 1914. (3776)

Bibliographical footnotes.

WINSTON, JAMES E. THE MISSISSIPPI WHIGS AND THE ANNEXATION OF TEXAS. Southwest. Hist. Quart. 29: 161–180. January, 1926. (3777)

WOODBURN, JAMES ALBERT. AMERICAN POLITICS. POLITICAL PARTIES AND PARTY PROBLEMS IN THE UNITED STATES. 3d. ed., rev. and enl. New York and London, G. P. Putnam's Sons, 1924. 542 p. (3778)

References at end of most of the chapters.

See ch. 4, The Whigs and the Jacksonian Democrats, p. 43–55.

——— WESTERN RADICALISM IN AMERICAN POLITICS. Miss. Valley Hist. Rev. 13: 143–168. September, 1926. (3779)

INCREASED SECTIONAL TENSION, 1850–1860

AUCHAMPAUGH, PHILIP GERALD. JAMES BUCHANAN AND HIS CABINET ON THE EVE OF SECESSION. [Lancaster, Pa.], Privately printed, 1926. 224 p.

Bibliography, p. 202–210. (3780)

BEARD, CHARLES A. THE AMERICAN PARTY BATTLE. New York, Macmillan Co., 1928. 150 p. (The World Today Bookshelf). (3781)

A short book list, p. 150.

See ch. 5, Democratic-Republican Alignment, p. 76–93.

——— and MARY R. BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (3782)

See especially v. 1, ch. 14, The Sweep of Economic Forces, p. 628–662; and ch. 15, The Politics of Economic Drift, p. 663–724.

BEELER, DALE. THE ELECTION OF 1852 IN INDIANA. Ind. Mag. Hist. 11: 301–323. December, 1915. (3783)
An account of the campaign and election, both State and national.

BOUCHER, CHAUNCEY S. IN RE THAT AGGRESSIVE SLAVOCRACY. Miss. Valley Hist. Rev. 8: 13–79. June–September, 1921. (3784)
Bibliographical footnotes.
An examination of the history of the ante-bellum period with regard to the charge that the South was the dominant factor controlling the course of events.

BULEY, R. CARLISLE. THE POLITICAL BALANCE IN THE OLD NORTHWEST, 1820–1860 Studies in American History Inscribed to James Albert Woodburn . . . by His Former Students, p. 405–455. Bloomington, Ind., Indiana Univ., 1926. (3785)

CHANNING, EDWARD. A HISTORY OF THE UNITED STATES. New York, Macmillan Co., 1905 and later. (3786)
See v. 6, especially ch. 5, Parties, Politics, and Politicians, 1848–1859; ch. 13. The Decision of the Ohio Valley.

COULTER, E. MERTON. THE DOWNFALL OF THE WHIG PARTY IN KENTUCKY. Ky. Hist. Soc. Register 23: 162–174. May, 1925. (3787)

COLE, ARTHUR C. PRESIDENT LINCOLN AND THE ILLINOIS RADICAL REPUBLICANS. Miss. Valley Hist. Rev. 4: 417–436. March, 1918. (3788)
Covers the period, 1858–1861.

——— THE SOUTH AND THE RIGHT OF SECESSION IN THE EARLY FIFTIES. Miss. Valley Hist. Rev. 1: 376–399. December, 1914. (3789)

COMMONS, JOHN R. HORACE GREELEY AND THE WORKING CLASS ORIGINS OF THE REPUBLICAN PARTY. Polit. Sci. Quart. 24: 468–488. September, 1909. (3790)

COTTERILL, ROBERT S. EARLY AGITATION FOR A PACIFIC RAILROAD, 1845–1850. Miss. Valley Hist. Rev. 5: 396–414. March, 1919. (3791)

DICKERSON, O. M. STEPHEN A. DOUGLAS AND THE SPLIT IN THE DEMOCRATIC PARTY. Miss. Valley Hist. Assoc. Proc. (1913/14) 7: 196–211. (3792)

DODD, WILLIAM E. THE COTTON KINGDOM; A CHRONICLE OF THE OLD SOUTH. New Haven, Yale Univ. Press, [etc.], 1921. 161 p., map. (The Chronicles of America, edited by Allen Johnson, v. 27.) (3793)
Bibliographical note, p. 147–153.
See ch. 6, The Planter in Politics, p. 118–146.

——— THE FIGHT FOR THE NORTHWEST, 1860. Amer. Hist. Rev. 16: 774–788. July, 1911. (3794)
A map illustrating the nature of the conflict between the North and the South in the Northwest in 1860 is included.

FISH, CARL RUSSELL. THE DECISION OF THE OHIO VALLEY. Amer. Hist. Assoc. Rpt. 1910: 153–164. Washington, Govt. Print. Off., 1911. (3795)

FITE, EMERSON DAVID. THE PRESIDENTIAL CAMPAIGN OF 1860. New York, Macmillan Co., 1911. 356 p. (3796)

GETTELL, RAYMOND GARFIELD. HISTORY OF AMERICAN POLITICAL THOUGHT. New York and London, Century Co., 1928. 633 p. (3797)
References at end of each chapter.
See ch. 9, Political Theory of Slavery and States' Rights, p. 279–312; and ch. 10, Political Theory of Territorial Expansion, p. 313–331.

GOING, CHARLES BUXTON. DAVID WILMOT, FREE-SOILER; A BIOGRAPHY OF THE GREAT ADVOCATE OF THE WILMOT PROVISO. New York and London, D. Appleton & Co., 1924. 787 p. (3798)
Review in Amer. Hist. Rev. 30: 376–377. January, 1925,

HARMON, GEORGE D. DOUGLAS AND THE COMPROMISE OF 1850. Ill. State Hist. Soc. Jour. 21 (4): 453–499. January, 1929. (3799)

HERRIOTT, F. I. SENATOR STEPHEN A. DOUGLAS AND THE GERMANS IN 1854. Ill. State Hist. Soc. Trans. 1912: 142–158. (3800)
Considers the opposition of the Germans to Douglas because of his part in the introduction and passage of the Kansas-Nebraska bill and the repeal of the Missouri Compromise.

HODDER, FRANK HEYWOOD. THE RAILROAD BACKGROUND OF THE KANSAS-NEBRASKA ACT. Miss. Valley Hist. Rev. 12: 3–22. June, 1925. (3801)
A study of the extent to which the repeal of the Missouri Compromise by the Kansas-Nebraska Act was controlled by railroad considerations.

JERVEY, THEODORE DEHON. THE RAILROAD, THE CONQUEROR. Columbia, S. C. The State Co., 1913. 44 p. (3802)

JULIAN, GEORGE W. THE FIRST REPUBLICAN NATIONAL CONVENTION. Amer. Hist. Rev. 4: 313–322. January 1899. (3803)

LYNCH, WILLIAM O. ANTI-SLAVERY TENDENCIES OF THE DEMOCRATIC PARTY IN THE NORTHWEST, 1848–50. Miss. Valley Hist. Rev. 11: 319–331. December, 1924. (3804)

——— THE CHARACTER AND LEADERSHIP OF STEPHEN A. DOUGLAS. Miss. Valley Hist. Assoc. Proc. (1920/21) 10 (pt. 3): 454–467. 1923. (3805)
A defense of Douglas's political judgments.

——— POPULAR SOVEREIGNTY AND THE COLONIZATION OF KANSAS FROM 1854–1860. Miss. Valley Hist. Assoc. Proc. (1915–1919) 9: 380–392 (3806)

MERRIAM, CHARLES EDWARD. A HISTORY OF AMERICAN POLITICAL THEORIES. New York, Macmillan Co., 1920. 364 p. (3807)
Bibliography, p. 349–356.
See ch. 6, The Political Theory of the Slavery Controversy, p. 203–251. (The anti-slavery theory, p. 206–226; the pro-slavery theory, p. 226–247); and ch. 7, Political Theory in Relation to the Nature of the Union, p. 252–304.

NICHOLS, ROY FRANKLIN. THE DEMOCRATIC MACHINE, 1850–1854. New York, Columbia Univ., [etc.], 1923. 248 p. (Columbia Univ. Studies, v. 111, no. 1; whole no. 248.) (3808)
Published also as thesis (Ph. D.), Columbia University, 1923.
Bibliography, p. 232–237.
Review in Amer. Polit. Sci. Rev. 18: 402. May, 1924. Amer. Hist. Rev. 29: 810–811. July, 1924

——— SOME PROBLEMS OF THE FIRST REPUBLICAN PRESIDENTIAL CAMPAIGN. Amer. Hist. Rev. 28: 492–496. April, 1923. (3809)

PARRINGTON, VERNON LOUIS. MAIN CURRENTS IN AMERICAN THOUGHT. New York, Harcourt, Brace & Co., 1927 and later. 3 v. (3810)
Bibliography at end of each volume.
See v. 2, bk. 1: The Mind of the South, pt. 2, The Renaissance of Slavery, p. 61–136. Its ch. 1 considers Southern Imperialism; ch. 2, Wings of Puritan Doctrine (1, Three Streams of Thought: Virginia Humanitarianism, Western Individualism, Carolina Imperialism; 2, John C. Calhoun; 3, Alexander H. Stephens; 4, Francis Lieber); ch. 3, The Dream of a Greek Democracy.

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p., maps. (3811).
Bibliographical footnotes.
See ch. 45, Land Grants and the Western Roads, p. 410–422; ch. 46, Kansas-Nebraska and the Indian Country, p. 423–436; ch. 50, The Public Lands: Wide Open, p. 471–480.

——— THE WEST AND THE GROWTH OF THE NATIONAL IDEAL. Ill. State Hist. Soc. Trans. (1910) 15: 24–33. (3812)

PELZER, LOUIS. THE DISINTEGRATION AND ORGANIZATION OF POLITICAL PARTIES IN IOWA, 1852–1860. Miss. Valley Hist. Assoc. Proc. (1912) 5: 158–166. (3813)

PHILLIPS, ULRICH BONNELL. GEORGIA AND STATES RIGHTS, A STUDY OF THE POLITICAL HISTORY OF GEORGIA FROM THE REVOLUTION TO THE CIVIL WAR, WITH PARTICULAR REGARD TO FEDERAL RELATION. Amer. Hist. Assoc. Rpt. (1901) 2: 3–224 incl. 12 maps. Washington, Govt. Print. Off., 1902. (3814)
Bibliography, p. 211–220.

——— THE SLAVERY ISSUE IN FEDERAL POLITICS. The South in the Building of the Nation, v. 4, p. 382–422. Richmond, Va., Southern Hist. Pub. Soc., 1909. (3815)
Bibliography, p. 422.

RIEGEL, ROBERT E. TRANS-MISSISSIPPI RAILROADS DURING THE FIFTIES. Miss. Valley Hist. Rev. 10: 153–172. September, 1923. (3816)

ROBERTSON, JAMES R. SECTIONALISM IN KENTUCKY, 1855–1865. Miss. Valley Hist. Rev. 4: 49–63, incl. 9 maps. June, 1917. (3817)

RUSSEL, ROBERT ROYAL. ECONOMIC ASPECTS OF SOUTHERN SECTIONALISM, 1840–61. Urbana, Univ. of Ill., 1924. 235 p. (Ill. Univ. Studies Social Sci. v. 11, no. 1 and 2.) (3818)
Bibliography, p, 299–313.
Review in Amer. Hist. Rev. 30: 402. January, 1925.

——— THE PACIFIC RAILWAY ISSUE IN POLITICS PRIOR TO THE CIVIL WAR. Miss. Valley Hist. Rev. 12: 187–201. September, 1925. (3819)

——— A REVALUATION OF THE PERIOD BEFORE THE CIVIL WAR: RAILROADS. Miss. Valley Hist. Rev. 15: 341–354. December, 1928. (3820)

SCHAPER, WILLIAM A. SECTIONALISM AND REPRESENTATION IN SOUTH CAROLINA. Amer. Hist. Assoc. Rpt. (1900) 1: 237–463, incl. maps. Washington, Govt. Print. Off., 1901. (3821)
Bibliograhpy, p. 461–463.

SIOUSSAT, ST. GEORGE L. TENNESSEE, THE COMPROMISE OF 1850, AND THE NASHVILLE CONVENTION. Miss. Valley Hist. Rev. 2(3): 313–347. December, 1915. Also in Tenn. Hist. Mag. 4: 215–247. December, 1918. (3822)

STEVENS, FRANK EVERETT. LIFE OF STEPHEN ARNOLD DOUGLAS. Springfield, Ill., 1924. 247–673 p. (Ill. State Hist. Soc. Jour. v. 16, no. 3–4.) (3823)
Review in Amer. Hist. Rev. 31: 149–151. October, 1925.

STREETER, FLOYD BENJAMIN. POLITICAL PARTIES IN MICHIGAN 1837–1860; AN HISTORICAL STUDY OF POLITICAL ISSUES AND PARTIES IN MICHIGAN FROM THE ADMISSION OF THE STATE TO THE CIVIL WAR. Lansing, Mich. Hist. Commn., 1918. 401 p., maps. (3824)
Review in Amer. Hist. Rev. 24: 490–491. April, 1919.

TURNER, FREDERICK JACKSON, and FREDERICK MERK. LIST OF REFERENCES ON THE HISTORY OF THE WEST. Rev. ed. Cambridge, Harvard Univ. Press, 1922. 156 p. (3825)
Consult sec. 37, Government and Slavery in the New Territories: Compromise of 1850, p. 124–126; and sec. 38, The West and Slavery, 1850–1860, p. 126–129, for additional references on the increased sectional tension.

VAN DEUSEN, JOHN GEORGE. THE ANTE-BELLUM SOUTHERN COMMERCIAL CONVENTIONS. Durham, Duke Univ. Press, 1926. 111 p. (Trinity Col. Hist. Soc. Hist. Papers, Ser. 16.) (3826)
A study of the conventions held from about 1835 to consider the establishment of direct trade with Europe, railroad developments, larger commercial aims, and disunion.
Review in Amer. Hist. Rev. 32: 706. April, 1927.

——— ECONOMIC BASES OF DISUNION IN SOUTH CAROLINA. New York, Columbia Univ. Press, [etc.], 1928. 360 p., map. (Columbia Univ. Studies, no. 305.) (3827)
Published also as thesis (Ph. D.) Columbia University, 1928.
Bibliography, 343–353.

WAGSTAFF, HENRY MCGILBERT. STATE RIGHTS AND POLITICAL PARTIES IN NORTH CAROLINA, 1776–1861. Baltimore, Johns Hopkins Press, 1906. 155 p., maps. (Johns Hopkins Univ. Studies . . . ser. 24, no. 7–8.) (3828)

WHARTON, OLIVER P. LINCOLN AND THE BEGINNINGS OF THE REPUBLICAN PARTY IN ILLINOIS. Ill. State Hist. Soc. Trans. 1911: 62–64. (3829)

WHITE, LAURA A. THE FATE OF CALHOUN'S SOVEREIGN CONVENTION IN SOUTH CAROLINA. Amer. Hist. Rev. 34: 757–771. July, 1929. (3830)

WHITE, M. T. LOUISIANA AND THE SECESSION MOVEMENT OF THE EARLY FIFTIES. Miss. Valley Hist. Assoc. Proc. (1914–1915) 8: 278–288. (3831)

WILSON, WOODROW. DIVISION AND REUNION, 1829–1889. New ed. New York, Longmans, Green and Co., 1926. 336 p., 5 maps. (Epochs of American History, edited by A. B. Hart, v. 3). (3832)
Suggestions, p. ix–xvii; References at head of each chapter.
See especially p. 220–221 which give a statement of the reasons for the sectional struggle.

WOLSTONCRAFT, JOSEPH B. WESTERN PENNSYLVANIA AND THE ELECTION OF 1860. Western Penn. Hist. Mag. 6: 25–38. January, 1923. (3833)

WOODBURN, JAMES ALBERT. WESTERN RADICALISM IN AMERICAN POLITICS. Miss. Valley Hist. Rev. 13: 143–168. September, 1926. (3834)

WOODWARD, WALTER CARLETON. THE RISE AND EARLY HISTORY OF POLITICAL PARTIES IN OREGON, 1843–1868. Portland, Oreg., J. K. Gill Co., 1913. 276 p. (3835)
Thesis (Ph. D.), University of California, 1910.
At least parts of this dissertation appeared in the Oreg. Hist. Quart. in 1912.

ZIMMERMAN, CHARLES. THE ORIGIN AND DEVELOPMENT OF THE REPUBLICAN PARTY IN INDIANA FROM 1854–1860. Ind. Mag. Hist. 13: 211–269, 349–412 incl. 3 maps. September and December, 1917. (3836)

RISING SPIRIT OF UNREST

BEARD, CHARLES AUSTIN. THE AMERICAN PARTY BATTLE. New York City, Macmillan Co., 1928. 150 p. (The World To-day Bookshelf.) (3837)

A short book list, p. 150.

See ch. 5, Democratic-Republican Alignment, p. 76–93; ch. 6, Economic Changes and Growth of Dissent, p. 94–107; ch. 7, The Upheaval, p. 108–124; ch. 8, Restoration and Healing, p. 125–149.

P. 104–107 consider left-wing agrarianism.

——— and MARY R. BEARD. THE RISE OF AMERICAN CIVILIZATION. New York, Macmillan Co., 1927. 2 v. (3838)

See v. 2 for a background of the farmers and political activity since 1860. Note especially p. 278–284.

BRUCE, HAROLD ROZELLE. AMERICAN POLITICAL PARTIES AND POLITICS; HISTORY AND RÔLE OF POLITICAL PARTIES IN THE UNITED STATES. New York, Henry Holt & Co., 1927. 412 p., maps. (Amer. Polit. Sci. Ser., E. S. Corwin, general editor.) (3839)

Selected bibliography at end of each chapter.

See especially ch. 2, The Functions of American Political Parties, p. 21–35; ch. 3, Some Characteristics of the American Party System, p. 36–48; ch. 4, The Historical Survey of American Parties: To the Civil War Period. 1789–1850, p. 49–67; ch. 5, The Historical Survey of American Parties; The Civil War and Reconstruction Periods, 1850–1876, p. 68–86; ch. 6, The Historical Survey of American Parties: The Period of Economic and Financial Issues, 1876–1896, p. 87–104; ch. 7, The Historical Survey of American Parties: The First Quarter of the New Century, 1896–1925, p. 105–135; ch. 8, The Present-day Parties and Party Situation, p. 136–156.

FAULKNER, HAROLD UNDERWOOD. AMERICAN ECONOMIC HISTORY. New York & London, Harper & Bros., 1924. 721 p. (3840)

Bibliography at the end of each chapter.

See p. 415–422, western problems in American politics since 1860.

GETTELL, RAYMOND GARFIELD. HISTORY OF AMERICAN POLITICAL THOUGHT. New York and London, Century Co., 1928. 633 p. (3841)

References at end of each chapter.

See especially ch. 11, Political Thought of the Civil War Period, p. 332–375; ch. 12, Political Thought of the Period of Reconstruction, p. 376–412; ch. 13, New Issues After the Civil War, p. 413–450; ch. 14, Political Issues and Development in the Twentieth Century, p. 451–492.

HAYNES, FREDERICK EMORY. FORWARD MOVEMENTS IN POLITICS SINCE THE CIVIL WAR. Iowa Jour. Hist. and Politics 11: 147–165. April, 1913. (3842)

A brief survey of political movements in the United States at large since the Civil War.

——— SOCIAL POLITICS IN THE UNITED STATES. Boston and New York, Houghton Mifflin Co., 1924. 414 p. (3843)

Review in Amer. Hist. Rev. 29: 781–782. July, 1924. Amer. Polit. Sci. Rev. 18: 627–628. August, 1924.

A study of the part played by social and economic factors in American politics, giving a comprehensive survey of the principal parties, organizations, and movements involved in the socialization of our politics.

HOLCOMBE, ARTHUR NORMAN. THE POLITICAL PARTIES OF TO-DAY; A STUDY IN REPUBLICAN AND DEMOCRATIC POLITICS. New York and London, Harper & Bros., 1924. 399 p., 2 maps, diagrs. (3844)

Review in Amer. Polit. Sci. Rev. 19: 199–202. February, 1925; Polit. Sci. Quart. 41: 135. March, 1926.

The contents of this extremely informing and suggestive book: ch. 1, Empty Bottles; ch. 2, The Constitutional Bases of National Politics; ch. 3, The Economic Bases of National Politics; ch. 4, The Sectional Bases of National Politics; ch. 5, When Cotton Was King; ch. 6, The Supremacy of the Radical Republicans; ch. 7, The Reign of King Corn; ch. 8, The Supremacy of the Conservative Republicans; ch. 9, Armageddon; ch. 10, Back to Normalcy; ch. 11, The Function of the Minor Parties; ch. 12, The Future of the Bi-partisan Tradition; Appendix A, The Political Sections; Appendix B, The Agricultural Regions.

KELSEY, RAYNER W. FARM RELIEF AND ITS ANTECEDENTS. Haverford, Pa., Pennsylvania Hist. Press, 1929. 36 p. (Handbooks of Citizenship. Topical Sup. to Textbooks of Amer. Hist. and Govt.) (3845)

Brief summarizing paragraphs on the following topics: Opening the Mississippi; Indian Concentration; Cheap Lands; Easy Banking; Greenbackers: Grangers; Free Silver; The Non-Partisan League; The Farm Bloc; McNary-Haugenism; In the Campaign of 1928.

MERRIAM, CHARLES EDWARD. AMERICAN POLITICAL IDEAS; STUDIES IN THE DEVELOPMENT OF AMERICAN POLITICAL THOUGHT, 1865–1917. New York, Macmillan Co., 1920. 481 p. (3846)

Bibliographical footnotes.

Review in Amer. Polit. Sci. Rev. 15: 119–120. February, 1921. Amer. Hist. Rev. 26: 551–552. April, 1921.

PAXSON, FREDERIC LOGAN. HISTORY OF THE AMERICAN FRONTIER, 1763–1893. Boston and New York, Houghton Mifflin Co., 1924. 598 p. (3847)

Bibliographical footnotes.

See ch. 55, Frontier Panaceas, p. 522–532.

PORTER, KIRK HAROLD, compiler. NATIONAL PARTY PLATFORMS. New York, Macmillian Co., 1924. 522 p. (Political Parties and Political Series, edited by C. E. Merriam.) (3848)

Contains the main party platforms, 1840–1924.

RICE, STUART ARTHUR. FARMERS AND WORKERS IN AMERICAN POLITICS. New York, Columbia Univ.; [etc.], 1924. 231 p., illus. (Columbia Univ. Studies, v. 113, no. 2; whole no. 253.) (3849)

Published also as thesis (Ph. D.), Columbia University, 1924.

Note particularly ch. 2, The Economic Interests of Farmers and Industrial Workers, p. 37–108; ch, 4, Farmer-labor Cleavages in Congress, p. 128–142; ch. 5, Farmer-labor Cleavages in National and State Elections, p. 143–183; ch. 6, Farmer and Labor Vote in State Legislatures, p. 184–216.

ROBBINS, HAYES. THE LABOR MOVEMENT AND THE FARMER. New York, Harcourt, Brace & Co., 1922. 195 p. (3850)

SAIT, EDWARD MCCHESNEY. AMERICAN PARTIES AND ELECTIONS. New York and London, Century Co., 1927. 608 p. (3851)

Bibliographical footnotes.

See especially p. 183–198 on minor parties; and ch. 8, The Evolution of American Parties, p. 205.

SHIPPEE, LESTER BURRELL. RECENT AMERICAN HISTORY. New York, Macmillan Co., 1924. 554 p. (3852)

Review in Amer. Hist. Rev. 30: 619–621. April, 1925.

SPOONER, WALTER W. NATIONAL PARTY PLATFORMS. Syracuse, N. Y., Syracuse Press, 1922. 540 p. (History of the State of New York, Political and Governmental, edited by Ray B. Smith, v. 6.) (3853)

A record of national political conventions and party platforms from the beginning of the United States to the present.

STANWOOD, EDWARD. A HISTORY OF THE PRESIDENCY. New ed., rev. by Charles Knowles Bolton. Boston and New York, Houghton Mifflin Co., 1928. 2 v. (3854)

CONTENTS: [v. 1] From 1788 to 1897. [v. 2] From 1897 to 1916, with additions and revisions to 1928.

WALKER, C. S. THE FARMERS' MOVEMENT. Ann. Amer. Acad. Polit. and Social Sci. 4: 790–798. March, 1894. (3855)

Reprinted in Schmidt and Ross, p. 456–464.

WIEST, EDWARD. AGRICULTURAL ORGANIZATION IN THE UNITED STATES. Lexington, Univ. of Kentucky, 1923. 618 p. (Ky. Univ. Studies in Econ. and Sociol. v. 2.). (3856)

Selected references at end of each chapter.

See ch. 23, The Farmer and the Class Struggle, p. 577–600.

WOODBURN, JAMES ALBERT. AMERICAN POLITICS: POLITICAL PARTIES AND PARTY PROBLEMS IN THE UNITED STATES. 3d ed., rev. and enl. New York and London, G. P. Putnam's Sons. 1924. 542 p. (3857)

References at end of most of the chapters.

See ch. 7, The New Republican Party, 1856–1876, p. 92–116; ch. 8, Republican and Democrats: Rising Industrial Protests, p. 117–172; ch. 9, The Progressive Period, p. 173–200.

——— WESTERN RADICALISM IN AMERICAN POLITICS. Miss. Valley Hist. Rev. 13: 143–168. September, 1926. (3858)

THE LIBERAL REPUBLICAN MOVEMENT

BARCLAY, THOMAS SWAIN. THE LIBERAL REPUBLICAN MOVEMENT IN MISSOURI. Missouri Hist. Rev. 20: 3–78, 262–332, 406–437, 515–564; 21: 59–108. October, 1925–October, 1926. (3859)

——— THE LIBERAL REPUBLICAN MOVEMENT IN MISSOURI, 1865–1871. Columbia, State Hist. Soc. Missouri, 1926. 288 p. (3860)

Bibliography, p. 283–288.

Published also as thesis (Ph. D.), Columbia University, 1926.

Review in Amer. Hist. Rev. 33: 203–204. October, 1927.

BOWERS, CLAUDE GERNADE. THE TRAGIC ERA. THE REVOLUTION AFTER LINCOLN. Boston and New York, Houghton Mifflin Co., 1929. 567 p., illus. (3861)

Manuscripts, books, and newspapers consulted and cited, p. 541–547.

Review by Charles R. Lingley in Amer. Hist. Rev. 35: 382–383. January, 1930. By R. H. Woody in So. Atlantic Quart. 29: 92–94. January, 1930. By James C. Malin in Miss. Valley Hist. Rev. 16: 561–564. March, 1930.

BRADFORD, GAMALIEL. HORACE GREELEY. Amer. Mercury 1: 385–383. April, 1924. (3862)

BUCK, SOLON JUSTUS. THE AGRARIAN CRUSADE; A CHRONICLE OF THE FARMER IN POLITICS. New Haven, Yale Univ. Press; [etc.], 1921. 215 p. (The Chronicles of America, edited by Allen Johnson, v. 45.) (3863)

Bibliographical notes, p. 203–206.

Review by L. B. Schmidt in Miss. Valley Hist. Rev. 8: 380–382. March, 1922.

See ch. 2, The Rising Spirit of Unrest, p. 11–24.

——— THE GRANGER MOVEMENT; A STUDY OF AGRICULTURAL ORGANIZATION AND ITS POLITICAL, ECONOMIC AND SOCIAL MANIFESTATIONS, 1870–1880. Cambridge, Harvard Univ. Press, 1913. 384 p., 4 maps, tables, diagrs. (Harvard Historical Studies, v. 19.) (3864)

Bibliography, p. 313–351.

See ch. 1, Fundamental Conditions, p. 3–39. This chapter is reprinted with omissions in Schmidt and Ross, p. 442–456.

——— INDEPENDENT PARTIES, 1873–1876. In Essays in American History Dedicated to Frederick Jackson Turner, p. 137–164. New York, Henry Holt & Co., 1910. (3865)

Bibliographical footnotes.

HAYNES, FREDERICK EMORY. THIRD PARTY MOVEMENT SINCE THE CIVIL WAR, WITH SPECIAL REFERENCE TO IOWA; A STUDY IN SOCIAL POLITICS. Iowa City, State Hist. Soc. Iowa, 1916. 564 p. (3866)

Notes and references, p. 481–534.

See pt. 1, The Liberal Republican Movement, ch. 2, The Cincinnati Convention and Its Sources, p. 9–21; ch. 3, The Liberal Republicans in Iowa, p. 22–29; ch. 4, The Liberal Republicans, 1872–1876, p. 30–40; and ch. 5, The Independent Republicans, 1880–1884, p. 41–48.

MCDOUGAL, H. C. A DECADE OF MISSOURI POLITICS, 1860 TO 1870. From a Republican viewpoint. Missouri Hist. Rev. 3: 126–153. January, 1909. (3867)

ROSS, EARLE DUDLEY. THE LIBERAL REPUBLICAN MOVEMENT. New York, Henry Holt & Co., 1919. 267 p. (3868)

Thesis (Ph.D.), Cornell University, 1915.

A study of an important influence in the political transition of the seventies, and especially with its influence upon the reorganization of national parties. Review in Amer. Hist. Rev. 25: 522–524. April, 1920.

SCHAFER, JOSEPH. CARL SCHURZ, IMMIGRANT STATESMAN. Wis. Mag. Hist. 11: 337–394. June, 1928. (3869)

A compression of the introduction to Dr. Schafer's Carl Schurz: The Stressful Period.

WATTERSON, HENRY. THE HUMOR AND THE TRAGEDY OF THE GREELEY CAMPAIGN. Century 85: 27–43. November, 1912. (3870)

WIEST, EDWARD. AGRICULTURAL ORGANIZATION IN THE UNITED STATES. Lexington, Univ. of Kentucky, 1923. 618 p. (Ky. Univ. Studies in Econ. and Sociol. v. 2.) (3871)

Selected references at end of each chapter.

See p. 365–371.

THE GRANGER MOVEMENT

ANDERSON, W. A. THE GRANGER MOVEMENT IN THE MIDDLE WEST WITH SPECIAL REFERENCE TO IOWA. Iowa Jour. Hist. and Politics 22: 3–51. January, 1924. (3872)

An analysis of the causes of agricultural discontent after the Civil War, and a discussion of the origin and development of the Granger movement in the seventies and later.

BEARD, CHARLES A. CONTEMPORARY AMERICAN HISTORY. New York, Macmillan Co., 1914. 397 p. (3873)

Bibliography, p. 383–391.

See p. 67–73 on the Granger cases.

BIZZELL, WILLIAM BENNETT. THE GREEN RISING; AN HISTORICAL SURVEY OF AGRARIANISM, WITH SPECIAL REFERENCE TO THE ORGANIZED EFFORTS OF THE FARMERS OF THE UNITED STATES TO IMPROVE THEIR ECONOMIC AND SOCIAL STATUS. New York, Macmillan Co., 192. 269 p. (3874)

See p. 156–164 for an account of the Granger movement.

BUCK, SOLON JUSTUS. THE AGRARIAN CRUSADE; A CHRONICLE OF THE FARMER IN POLITICS. New Haven, Yale Univ. Press; [etc.] 1921. 215 p. (The Chronicles of America, edited by Allen Johnson, v. 45.) (3875)

Bibliographical note, p. 203–206.

See ch. 1, The Inception of the Grange, p. 1–10; ch. 2, The Rising Spirit of Unrest, p. 11–24; ch. 3, The Granger Movement at Flood Tide, p. 25–42; ch. 4, Curbing the Railroads, p. 43–59; and ch. 5, The Collapse of the Granger Movement, p. 60–76.

——— THE GRANGER MOVEMENT; A STUDY OF AGRICULTURAL ORGANIZATION AND ITS POLITICAL, ECONOMIC AND SOCIAL MANIFESTATIONS, 1870–1880. Cambridge, Harvard Univ. Press, 1913. 384 p., 4 maps, tables, diagrs. (Harvard Hist. Studies v. 19.) (3876)

Bibliography, p. 313–351.

See particularly ch. 1, Fundamental Conditions, p. 3–39; ch. 2, Organization, p. 40–79; ch. 3, The Granger Movement as a Political Force, p. 80–123; ch. 4, Granger Railway Legislation (Illinois), p. 124–158; ch. 5, Granger Railway Legislation (continued), p. 159–205; ch. 6, Granger Railway Legislation (continued), p. 206–238; ch. 9, The Significance of the Movement, p. 302–312.

DETRICK, C. R. EFFECTS OF THE GRANGER ACTS. Jour. Polit. Econ. 2: 237–256. March, 1903. (3877)

DILLA, HARRIETTE MAY. THE POLITICS OF MICHIGAN, 1865–1878. New York, Columbia Univ., Longmans, Green & Co., agents, 1912. 258 p., maps. (Columbia Univ. Studies v. 47, no. 1; whole no. 118.) (3878)

Bibliographical note, p. 255–258.

DONNELLY, IGNATIUS. DONNELLIANA: AN APPENDIX TO "CAESAR'S COLUMN." Excerpts from the wit, wisdom, poetry and eloquence of Ignatius Donnelly. Selected and collated, with a biography, by Everett W. Fish. Chicago, F. S. Schulte & Co., 1892. 144, 265 p. (3879)

HICKS, JOHN D. THE POLITICAL CAREER OF IGNATIUS DONNELLY. Miss. Valley Hist. Rev. 8: 80–132. June-September, 1921. (3880)

Bibliographical footnotes.

A study of Donnelly's participation in Minnesota and national politics from 1863 to 1900.

FINE, NATHAN. LABOR AND FARMER PARTIES IN THE UNITED STATES, 1828–1928. New York City, Rand School of Social Science, 1928. 445 p. (3881)

See p. 56–62 for a consideration of the Grangers.

HAYNES, FREDRICK EMORY. THIRD PARTY MOVEMENTS SINCE THE CIVIL WAR, WITH SPECIAL REFERENCE TO IOWA; A STUDY IN SOCIAL POLITICS. Iowa City, State Hist. Soc. of Iowa, 1916. 546 p. (3882)

Notes and references, p. 481–534.

See ch. 6, Third Parties in the West, 1873–1876, p. 51–66; and ch. 7, The Anti-Monopoly Party in Iowa, 1873–1875, p. 67–88, in pt. 2, The Farmers' Movement.

MARTIN, ROSCOE C. THE GRANGE AS A POLITICAL FACTOR IN TEXAS. Southwest. Polit. and Social Sci. Quart. 29: 363–383. March, 1926. (3883)

MERK, FREDERICK. ECONOMIC HISTORY OF WISCONSIN DURING THE CIVIL WAR DECADE. Madison, State Hist. Soc. Wis., 1916. 414 p., map, diagrs. (Pubs. State Hist. Soc. Wis. Studies v. 1.) (3884)

See ch. 9, Railroad Farm Mortgages; ch. 12, The Antimonopoly Revolt; ch. 13, The Genesis of Railroad Regulation.

NEVINS, ALLAN. THE EMERGENCE OF MODERN AMERICA, 1865–1878. New York, Macmillan Co., 1927. 446 p., illus. (A History of American life, v. 8.)
Critical essay on authorities, p. 408–432. (3885)
Review in Amer. Hist. Rev. 33: 675–676. April, 1928.
See ch. 6, The Revolt of the Farmer (1868–1874), p. 154–177; and p. 371–372.

PAINE, ARTHUR ELIJAH. THE GRANGER MOVEMENT IN ILLINOIS. Urbana, Univ. Press, 1904. 53 p. (Ill. Univ., Univ. Studies v. 1, no. 8.) (3886)
List of references, p. 51–53.

PARSONS, E. DUDLEY. IGNATIUS DONNELLY, NOVELIST, SCHOLAR. Farmer 47 (11): 16–17. March 16, 1929. (3887)

PIERSON, CHARLES W. THE RISE OF THE GRANGER MOVEMENT. Pop. Sci. Mo. 32: 199–208. December, 1887. (3888)
Reprinted in Thomas Nixon Carver's Selected Readings in Rural Economics (Boston, [etc.], Ginn & Co., 1916), p. 658–665.

——— THE OUTCOME OF THE GRANGER MOVEMENT. Pop. Sci. Mo. 32: 368–373. January, 1888. (3889)
Reprinted in Thomas Nixon Carver's Selected Readings in Rural Economics (Boston, [etc.], Ginn & Co., 1916), p. 658–665.

SCHMIDT, LOUIS BERNARD. THE HISTORY OF THE GRANGER MOVEMENT. Prairie Farmer 93 (4): 4, 14–15; (5): 4, 23; (6): 11, 40; (7): 6, 35; (8): 6, 32. January 22, 29, February 5, 12, 19, 1921. (3890)

WIEST, EDWARD. AGRICULTURAL ORGANIZATION IN THE UNITED STATES. Lexington, Ky., Univ. of Kentucky, 1923. 618 p. (Ky. Univ. Studies in Econ. and Sociol. v. 2.) (3891)
Selected references at end of each chapter.
See particularly p. 406–429.

WOOD, LOUIS AUBREY. A HISTORY OF FARMER'S MOVEMENTS IN CANADA. Toronto, Ryerson Press, 1924. 372 p. (3892)
Review in Canad. Hist. Rev. 6: 180–181. June, 1925.
The following are its chapter titles: Formative Agencies at Work; Development of the Grange in the United States; The Grange Enters Canada; Expansion of the Movement in Canada; The Recession of the Order; Economic Activities of the Grange in Canada; The Grange's Interests in Matters of Legislation. Pt. 2 is devoted to the Patrons of Industry, 1889–1902.
Note especially pt. 1, The Grange in Canada Since 1872, p. 13–105.

THE GREENBACK MOVEMENT

BRITTON, ROLLIN J. JOSEPH H. BURROWS. Missouri Hist. Rev. 22: 3–12. October, 1927. (3893)
A biographical sketch of a leader in the Greenback movement.

BUCK, SOLON JUSTUS. THE AGRARIAN CRUSADE: A CHRONICLE OF THE FARMER IN POLITICS. New Haven, Yale Univ. Press; [etc.], 1921. 215 p. (The Chronicles of America, edited by Allen Johnson, v. 45.) (3894)
Bibliographical note, p. 203–206.
See ch. 6, The Greenback Interlude, p. 77–98; and ch. 7, The Plight of the Farmer, p. 99–110.

DEWEY, DAVIS RICH. FINANCIAL HISTORY OF THE UNITED STATES. 8th ed. New York, Longmans, Green & Co., 1922. 567 p. (3895)
Suggestion for students, teachers, and readers, p. ix–xxix; references at beginning of each chapter.
Note ch. 14, Funding of the Indebtedness, p. 331–358; ch. 15, Greenbacks and Resumption, p. 359–382; ch. 16, Banking and Taxation, 1866–1879, p. 383–401; ch. 17, Silver and Banking, 1873–1890, p. 402–413; ch. 18, Surplus Revenue and Taxation, 1880–1890, p. 414–433; ch. 19, Silver and the Tariff, 1890–1897, p. 434–462; ch. 20, Tariff War, and Currency Act, p. 463–475; ch. 21, Financing Under Expansion, p. 476–498.

FINE, NATHAN. LABOR AND FARMER PARTIES IN THE UNITED STATES, 1828–1928. New York City, Rand School of Social Science, 1928. 445 p. (3896)
See p. 62–72 for a consideration of the Greenbackers.

HAYNES, FREDERICK EMORY. JAMES BAIRD WEAVER. Iowa City, State Hist. Soc. Iowa, 1919. 494 p. (Iowa Biographical Series, edited by Benjamin F. Shambaugh.) (3897)
Notes and references, p. 445–473.

HAYNES, FREDERICK EMORY. THIRD PARTY MOVEMENTS SINCE THE CIVIL WAR, WITH SPECIAL REFERENCE TO IOWA; A STUDY IN SOCIAL POLITICS. Iowa City, State Hist. Soc. Iowa, 1916. 564 p. (3898)
Notes and references, p. 481–534.
See pt. 3, The Greenback Movement; ch. 8, Labor Reform Agitation, p. 91–104; ch. 9, Organization of the Greenback Party, p. 105–119; ch. 10, Union of Labor Reformers and Greenbackers, p. 120–130; ch. 11, The Decline of the Greenback Party, p. 131–152; ch. 12, The Greenback Party in Iowa: The Period of Growth, p. 153–174; ch. 13, The Greenback Party in Iowa: The Period of Decline, p. 174–201; ch. 14, A Crucial Period—1880 to 1890, p 202–217.

LEACH, J. A. PUBLIC OPINION AND THE INFLATION MOVEMENT IN MISSOURI, 1875–1879. Missouri Hist. Rev. 14: 379–413. April 1930. (3899)
A reprint of part of the author's thesis for a master of arts degree submitted to and approved by the University of Missouri, 1923.
Ch. 1, The Background of the Movement; ch. 2, Public Opinion and Greenback Inflation.

LIBBY, ORIN GRANT. A STUDY OF THE GREENBACK MOVEMENT, 1876–1884. Wis. Acad. Sci., Arts, and Letters, Trans. 12: 530–543. Madison, 1900. (3900)

MARTIN, ROSCOE C. THE GREENBACK PARTY IN TEXAS. Southwest. Hist. Quart. 30: 161–177. January, 1927. (3901)

MCGRANE, REGINALD C. OHIO AND THE GREENBACK MOVEMENT. Miss. Valley Hist. Rev. 11: 526–542. March, 1925. (3902)

PAXSON, FREDERIC LOGAN. THE NEW NATION. Boston, Houghton Hifflin Co., 1922. 381 p. (3903)
See ch. 2, The West and the Greenbacks; ch. 4, The Panic of 1873.

ROACH, HANNAH GRACE. SECTIONALISM IN CONGRESS, 1870 TO 1890. Amer. Polit. Sci. Rev. 19: 500–526, incl. 6 maps. August, 1925. (3904)

RUGGLES, CLYDE O. THE ECONOMIC BASIS OF THE GREENBACK MOVEMENT IN IOWA AND WISCONSIN. Miss. Valley Hist. Assoc. Proc. (1912/13) 6: 142–165. (3905)
P. 142–150 of this article are reprinted in Schmidt and Ross, p. 324–329.

USHER, ELLIS BAKER. THE GREENBACK MOVEMENT OF 1875–1844 AND WISCONSIN'S PART IN IT. Milwaukee, E. B. Usher, 1911. 92 p. (3906)

WILDMAN, M. S. MONEY INFLATION IN THE UNITED STATES. New York, 1905. 238 p. (3907)
Considers the economic and psychological bases of inflation.

THE FARMERS' ALLIANCE MOVEMENT

ALLEN, EMORY ADAMS, and others. LABOR AND CAPITAL. Containing an account of the various organizations of farmers, planters, and mechanics for mutual improvement and protection against monopoly. Cincinnati, Nashville, Central Pub. House, 1891. 518 p., illus. (3908)

ASHBY, N. B. THE RIDDLE OF THE SPHINX. A discussion of the economic questions relating to agriculture, land, transportations, money, taxation, and cost of interchange: a consideration of possible remedies for existing inequalities, and an outline of the position of agriculture in the industrial world; with a comprehensive history of the leading farm organizations, their constitutions and by-laws. Des Moines, Iowa, Industrial Pub. Co., 1890. 474 p. (3909)

BIZZELL, WILLIAM BENNETT. THE GREEN RISING; AN HISTORICAL SURVEY OF AGRARIANISM, WITH SPECIAL REFERENCE TO THE ORGANIZED EFFORTS OF THE FARMERS OF THE UNITED STATES TO IMPROVE THEIR ECONOMIC AND SOCIAL STATUS. New York, Macmillan Co., 1926. 269 p. (3910)
See p. 164–169.

BLOOD. F. G., editor. HANDBOOK AND HISTORY OF THE NATIONAL FARMERS' ALLIANCE AND INDUSTRIAL UNION. Washington, D. C., 1893. 71 p., illus. (3911)

BRYAN, J. E. THE FARMERS' ALLIANCE: ITS ORIGIN, PROGRESS, AND PURPOSES. Fayetteville, Ark., 1891. 157 p. (3912)
Table of contents on back of cover.

BUCK SOLON JUSTUS. THE AGRARIAN CRUSADE; A CHRONICLE OF THE FARMER IN POLITICS. New Haven, Yale Univ. Press; [etc.], 1921. 215 p. (The Chronicles of America, edited by Allen Johnson, v. 45). (3913)
Bibliographical note, p. 203–206.
See ch. 7, The Plight of the Farmer, p. 99–110; ch. 8. The Farmers' Alliance, p. 111–124.

DREW, FRANK. THE PRESENT FARMERS' MOVEMENT. Polit. Sci. Quart. 6: 282–310. June, 1891. (3914)

DUNNING, N. A., editor. THE FARMERS' ALLIANCE HISTORY AND AGRICULTURAL DIGEST. Washington, D. C., Alliance Pub. Co., 1891. 742 p. (3915)

This book describes the organization, aims, purposes, and achievements of the farmers' alliance and kindred organizations.

GARVIN, WILLIAM L. HISTORY OF THE GRAND STATE FARMERS' ALLIANCE, OF TEXAS. Jacksboro, Tex., J. N. Rogers & Co., 1885. 84 p. (3916)

——— and S. O. DAWS. HISTORY OF THE NATIONAL FARMERS' ALLIANCE AND COOPERATIVE UNION OF AMERICA. Jacksboro, Tex., J. N. Rogers & Co., printers, 1887. 158 p. (3917)

HANDBOOK OF FACTS AND ALLIANCE INFORMATION. SPECIALLY PREPARED FOR MEMBERS OF THE ORDER. Washington, D. C., Natl. Economist Pub. Co., 1890. 133 p. (3918)

HICKS, JOHN D., and JOHN D. BARNHART. THE FARMERS' ALLIANCE. N. C. Hist. Rev. 6: 254–280. July, 1929. (3919)

Bibliographical footnotes.

A history of the organizations which furnished the chief vehicles for the expression of farm grievances during the eighties.

——— THE FARMERS' ALLIANCE IN NORTH CAROLINA. N. C. Hist. Rev. 2: 162–187. April, 1925. (3920)

Bibliographical footnotes.

A study of the causes and noteworthy accomplishments of this organization in North Carolina and the reasons for its unfortunate end.

Abstract of this paper in Amer. Hist. Assoc. Rpt. (1922) 1: 331–332.

——— THE ORIGIN AND EARLY HISTORY OF THE FARMERS' ALLIANCE IN MINNESOTA. Miss. Valley Hist. Rev. 9: 203–226. December, 1922. (3921)

KENDRICK, BENJAMIN B. AGRARIAN DISCONTENT IN THE SOUTH, 1880–1890. Amer. Hist. Assoc. Rpt. 1920: 265–272. (3922)

KNAUSS, JAMES O. THE FARMERS' ALLIANCE IN FLORIDA. So. Atlantic Quart. 25: 300–315. July, 1926. (3923)

MAPPIN, W. F. FARM MORTGAGES AND THE SMALL FARMER. Polit. Sci. Quart. 4 (3): 436–451. September, 1889. (3924)

MORGAN, W. SCOTT. HISTORY OF THE WHEEL AND ALLIANCE AND THE IMPENDING REVOLUTION. Hardy, Ark., Pub. by the author; Fort Scott, Kans., J. H. Rice & Sons, 1889. 778 p., illus. (3925)

NIXON, HERMAN CLARENCE. THE CLEAVAGE WITHIN THE FARMERS' ALLIANCE MOVEMENT. Miss. Valley Hist. Rev. 15: 22–33. June, 1928. (3926)

PEFFER, W. A. THE DEFENSIVE MOVEMENT OF THE FARMER. Forum 8: 464–473. December, 1889. (3927)

A brief discussion of the purposes and aims of the more important farmers' organizations of the eighties.

——— THE FARMERS' ALLIANCE. Cosmopolitan 10: 694–699. April, 1891. (3928)

RIGHTMIRE, W. F. THE ALLIANCE MOVEMENT IN KANSAS—ORIGIN OF THE PEOPLE'S PARTY. Kans. Hist. Soc. Trans. (1905–1906) 9: 1–8. (3929)

ROACH, HANNAH GRACE. SECTIONALISM IN CONGRESS, 1870 TO 1890. Amer. Polit. Sci. Rev. 19: 500–526, incl. 6 maps. August, 1925. (3930)

THOMAS, HARRISON COOK. THE RETURN OF THE DEMOCRATIC PARTY TO POWER IN 1884. New York, Columbia Univ.; [etc.], 1919. 261 p. (Columbia Univ. Studies v. 89, no. 2.) (3931)

Published also as thesis (Ph. D.), Columbia University, 1919.

Problems of the currency, the tariff of 1884, the Greenback movement, and the Mills tariff bill are among the questions considered.

THOMPSON, J. M. THE FARMERS' ALLIANCE IN NEBRASKA: SOMETHING OF ITS ORIGIN, GROWTH, AND INFLUENCE. Nebr. Hist. Soc. Proc. and Collect. 10 (2 ser. 5): 199–206. 1902. (3932)

WIEST, EDWARD. AGRICULTURAL ORGANIZATION IN THE UNITED STATES. Lexington, Univ. of Kentucky, 1923. 618 p. (Ky. Univ. Studies in Econ. and Sociol. v. 2.) (3933)

Selected references at end of each chapter.

See ch. 18, The Farmers' Alliance, p. 433–474; ch. 19, The Farmers' Union, p. 475–502.

WITHAM, JAMES W. FIFTY YEARS ON THE FIRING LINE. [Chicago], Pub. by the author, 1924. 214 p. (3934)

The writer's account of his part in the farmers' movement.

THE POPULIST MOVEMENT

ARNETT, ALEX MATHEWS. THE POPULIST MOVEMENT IN GEORGIA. Ga. Hist. Quart. 7: 313–338. December, 1923. (3935)

——— THE POPULIST MOVEMENT IN GEORGIA; A VIEW OF THE "AGRARIAN CRUSADE" IN THE LIGHT OF SOLID-SOUTH POLITICS. New York Columbia Univ., 1922. 239 p., diagrs. (Columbia Univ. Studies v. 104, no. 1; whole no. 235.) (3936)

Published also as thesis (Ph. D.) Columbia University, 1922.

Bibliography, p. 229–239.

BARNHART, JOHN D. RAINFALL AND THE POPULIST PARTY IN NEBRASKA. Amer. Polit. Sci. Rev. 19: 527–540. August, 1925. (3937)

Maps showing physiographic and agricultural regions of Nebraska, settlement in Nebraska, 1880–1890, in relation to agriculture, and Independent vote for governor in election of 1890 (percentage of total are included).

BARR, ELIZABETH N. THE POPULIST UPRISING. Standard History of Kansas and Kansans, edited by William E. Connelly, v. 2, p. 1115–1195. Chicago, 1918. (3938)

BEARD, CHARLES A. CONTEMPORARY AMERICAN HISTORY. New York, Macmillan Co., 1914. 397 p. (3939)

Bibliography, p. 383–391.

See ch. 4, Parties and Party Issues, 1877–1896, p. 90–116; and ch. 7, The Campaign of 1896, p. 164–198.

BEMIS, EDWARD W. DISCONTENT OF THE FARMER. Jour. Polit. Econ. 1: 193–213. March, 1893. (3940)

BIZZELL, WILLIAM BENNETT. THE GREEN RISING; AN HISTORICAL SURVEY OF AGRARIANISM, WITH SPECIAL REFERENCE TO THE ORGANIZED EFFORTS OF THE FARMERS OF THE UNITED STATES TO IMPROVE THEIR ECONOMIC AND SOCIAL STATUS. New York, Macmillan Co., 1926. 269 p. (3941)

See p. 170–177 for an account of the People's Agrarian Party.

BROWNE, WALDO R. ALTGELD OF ILLINOIS, 1847–1902; A RECORD OF HIS LIFE AND WORK. New York, B. W. Huebsch, 1924. 342 p. (3942)

Listed here because of the account of the campaign of 1896.

BRYAN, WILLIAM JENNINGS. THE FIRST BATTLE. A STORY OF THE CAMPAIGN OF 1896, BY WILLIAM J. BRYAN, TOGETHER WITH A COLLECTION OF HIS SPEECHES AND A BIOGRAPHICAL SKETCH BY HIS WIFE. Chicago, W. B. Conkey Co., 1898. 673 p., maps. (3943)

For further references to Bryan see below under the subheading, Bryan as a Progressive Leader.

BUCK, SOLON JUSTUS. THE AGRARIAN CRUSADE; A CHRONICLE OF THE FARMER IN POLITICS. New Haven, Yale Univ. Press; [etc.], 1921. 215 p. (The Chronicles of America, edited by Allen Johnson, v. 45.) (3944)

Bibliographical notes, p. 203–206.

See ch. 9, The People's Party Launched, p. 125–141; ch. 10, The Populist Bombshell of 1892, p. 142–153; ch. 11, The Silver Issue, p. 154–171; ch. 12, The Battle of the Standards, p. 172–193; and ch. 13, The Leaven of Radicalism, p. 194–201.

CLARK, JOHN BUNYAN. POPULISM IN ALABAMA. Auburn, Ala., Auburn Print. Co., 1927. 196 p., maps. (3945)

Thesis (Ph. D.), New York University.

Bibliography, p. 183–196.

Covers the period, 1874–1896.

CROLY, HERBERT DAVID. MARCUS ALONZO HANNA; HIS LIFE AND WORK. New York, Macmillan Co., 1912. 495 p. (3946)

See especially ch. 12, Two Conventions and their Results, p. 120–139; ch. 13, Political Friends and Enemies, p. 140–163; ch. 14, The Making of a President, p. 164–189; and ch. 15, The Convention of 1896, p. 209–227.

DELAP, SIMEON ALEXANDER. THE POPULIST PARTY IN NORTH CAROLINA. Trinity Col. Hist. Soc. Papers 14: 40–74. 1922. (3947)

DREW, FRANK M. THE PRESENT FARMERS' MOVEMENT. Polit. Sci. Quart. 6: 282–310. June, 1891. (3948)

EMERICK, C. F. AN ANALYSIS OF AGRICULTURAL DISCONTENT IN THE UNITED STATES. Polit. Sci. Quart. 11: 433–463, 601–639. September and December, 1896. 12: 93–127. March, 1897. (3949)

Reprinted with omissions in Thomas Nixon Carver's, Selected Readings in Rural Economics (Boston, [etc.], Ginn & Co., 1914), p. 699–763.

FARMER, HALLIE. THE ECONOMIC BACKGROUND OF FRONTIER POPULISM. Miss. Valley Hist. Rev. 10: 406–427. March, 1924. (3950)
Considers the history of the People's Party as the history of the farmer's struggle to save himself by political means from the penalty for his failure to adjust himself to economic conditions.

——— THE ECONOMIC BACKGROUND OF SOUTHERN POPULISM. So. Atlantic Quart. 29: 77–91. January, 1930. (3951)
Bibliographical footnotes.

——— THE RAILROADS AND FRONTIER POPULISM. Miss. Valley Hist. Rev. 13: 387–397. December, 1926. (3952)

FINE, NATHAN. LABOR AND FARMER PARTIES IN THE UNITED STATES, 1828–1928. New York City, Rand School of Social Science, 1928. 445 p. (3953)
See p. 72–87 for consideration of the Populists.

HARRINGTON, W. P. THE POPULIST PARTY IN KANSAS. Kan. Hist. Soc. Collect. (1923–25) 16: 403–450. 1925. (3954)
Bibliographical footnotes.
Submitted to the department of history and the faculty of the graduate school of the University of Kansas in partial fulfillment of the requirements for the degree of master of arts, June, 1924.

HAYNES, FREDERICK EMORY. JAMES BAIRD WEAVER. Iowa City, State Hist. Soc. Iowa, 1919. 494 p. (Iowa Biographical Series. Edited by Benjamin F. Shambaugh). (3955)
Notes and references, p. 445–473.

——— THE NEW SECTIONALISM. Quart. Jour. Econ. 10: 269–295. April, 1896. (3956)

——— THIRD PARTY MOVEMENTS SINCE THE CIVIL WAR, WITH SPECIAL REFERENCE TO IOWA; A STUDY IN SOCIAL POLITICS. Iowa City, State Hist. Soc. Iowa, 1916. 564 p. (3957)
Notes and references, p. 481–534.
See pt. 4, The Populist Movement, ch. 15, Sources of the Populist Party, p. 221–235; ch. 16, The Campaign of 1890 and the Formation of the New Party, p. 236–260; ch. 17, The Campaigns of 1892 and 1894: The Policy of Permeation, p. 261–281; ch. 18, The Campaign of 1896: The Union of Populists and Democrats, p. 282–303; ch. 19, Conditions in Iowa in 1890 and 1891, p. 304–320; ch. 20, The Iowa Campaigns of 1892 and 1893, p. 321–337; ch. 21, Industrial Unrest in Iowa, p. 338–345; ch. 22, Free Silver and Populist Gains in Iowa, p. 346–357; ch. 23, The Climax of Populism in Iowa, p. 358–375. See also ch. 1, Introduction: Third parties, p. 1–6, and ch. 30, Social Politics, p. 470–480, for general comments on the results of the agrarian crusade and the function of third parties.

HICKS, JOHN D. THE BIRTH OF THE POPULIST PARTY. Minn. Hist. 9: 219–248. September, 1928. (3958)
A valuable article with valuable bibliographical footnotes.

——— THE PEOPLE'S PARTY IN MINNESOTA. Minn. Hist. Bul. 5: 531–560. November, 1924. (3959)
On the political efforts of Minnesota farmers in the '80s and '90s.

——— THE SUB-TREASURY: A FORGOTTEN PLAN FOR THE RELIEF OF AGRICULTURE. Miss. Valley Hist. Rev. 15: 355–373. December, 1928. (3960)
An account of the origin and history of the Subtreasury plan for the relief of agriculture which was endorsed by many farmer organizations in the early nineties.

HORNELL, O. C. POPULIST PARTY. Cyclopedia of American Government, edited by A. C. McLaughlin and A. B. Hart, v. 2, p. 757–768. New York and London, D. Appleton & Co., 1914. (3961)

JORY, T. C. WHAT IS POPULISM? AN EXPOSITION OF THE PRINCIPLES OF THE OMAHA PLATFORM, ADOPTED BY THE PEOPLE'S PARTY IN NATIONAL CONVENTION ASSEMBLED, JULY 4, 1892. Salem, Oreg., R. E. Moores & Co., printers, 1895. 45 p. (3962)

KENDRICK, BENJAMIN B. AGRARIAN DISCONTENT IN THE SOUTH, 1880–1900. Amer. Hist. Assoc. Rpt. 1920: 265–272. Washington, Govt. Print. Off., 1925. (3963)

LAUGHLIN, J. LAWRENCE. CAUSES OF AGRICULTURAL UNREST. Atlantic Mo. 78: 577–585. November, 1896. (3964)

LINGLEY, CHARLES RAMSDELL. SINCE THE CIVIL WAR. Rev. ed. New York, Century Co., 1926. 730 p. (3965)
Bibliographical note at end of each chapter.
See ch. 12, Democratic Demoralization, p. 265–284; it contains much on the Populists.

MANNING, JOSEPH COLUMBUS. FADEOUT OF POPULISM, PRESENTING, IN CONNECTION, THE POLITICAL COMBAT BETWEEN THE POT AND THE KETTLE. New York, T. A. Hebbons, 1928. 147 p. (3966)
The author was a leader of the populist forces in Alabama. During his last years he was practically an exile from his State and section.

MASTERS, EDGAR LEE. JOHN PETER ALTGELD. Amer. Mercury 4: 161–174. February, 1925. (3967)

MCVEY, FRANK LE ROND. THE POPULIST MOVEMENT. New York, Pub. for the Amer. Econ. Assoc. by the Macmillan Co., 1896. 131–209 p. (Amer. Econ. Assoc. Econ. Studies v. 1, no. 3.) (3968)
Bibliography, p. 203–209.
Valuable chiefly for its bibliography of contemporary material, particularly newspapers and magazine articles.
The parts of this monograph dealing with the platform history of the People's Party; The Omaha Platform; Land, farms, and mortgages; Financial views; Government ownership of railroads; and Is the People's Party socialistic are reprinted in Thomas Nixon Carver's Selected Readings in Rural Economics (Boston, [etc.], Ginn & Co., 1916), p. 666–698.

MILLER, RAYMOND CURTIS. THE BACKGROUND OF POPULISM IN KANSAS. Miss. Valley Hist. Rev. 11: 469–489. March, 1925. (3969)

NIXON, HERMAN CLARENCE. THE ECONOMIC BASIS OF THE POPULIST MOVEMENT IN IOWA. Iowa Jour. Hist. and Politics 21: 373–396. July, 1923. (3970)

——— THE POPULIST MOVEMENT IN IOWA. Iowa Jour. Hist. and Politics 24: 3–107. January, 1926. (3971)
Many bibliographical footnotes.

NYDEGGER, WALTER ELLSWORTH. THE ELECTION OF 1892 IN IOWA. Iowa Jour. Hist. and Politics 25: 359–449. July, 1927. (3972)
Bibliographical footnotes.

PAXSON, FREDERIC LOGAN. THE NEW NATION. Boston, Houghton Mifflin Co., 1922. 381 p. (3973)
See ch. 11, The Farmers' Cause; ch. 13, Populism; ch. 14, Free Silver.

PEFFER, WILLIAM ALFRED. THE FARMER'S SIDE: HIS TROUBLES AND THEIR REMEDY. New York, D. Appleton & Co., 1891. 275 p. (3974)

QUICK, HERBERT. THE HAWKEYE. Indianapolis, Bobbs-Merrill Co., 1923. 477 p. (3975)
This novel includes a view of the Populist movement.

RIGHTMIRE, W. F. ORGANIZATION OF THE NATIONAL PEOPLE'S PARTY. Kans. State. Hist. Soc. Collect. (1926–28) 17: 730–733. (3976)

SANFORD, ALBERT H. STORY OF AGRICULTURE IN THE UNITED STATES. Boston, D. C. Heath & Co., 1916. 394 p. (3977)
See ch. 19, Hard Times For the Farmers, p. 224–234.

SIMKINS, FRANCIS BUTLER. THE TILLMAN MOVEMENT IN SOUTH CAROLINA. Durham, N. C., Duke Univ. Press, 1926. 274 p., maps, graphs. (3978)
Bibliography, p. 247–261.
A study of the South Carolina history identified with the career of Benjamin R. Tillman. Review in Amer. Hist. Rev. 32: 176–177. October, 1926.

STEWART, ERNEST D. THE POPULIST PARTY IN INDIANA. Ind. Mag. Hist. 14: 332–367; 15: 53–74. December, 1918, and March, 1919. (3979)

TURNER, FREDERICK JACKSON. THE PROBLEM OF THE WEST. Atlantic Mo. 78: 289–297. September, 1896. (3980)
Reprinted as Ch. 7 of his The Frontier in American History (New York, Henry Holt & Co., 1921).

WADE, JOHN DONALD. JEFFERSON: NEW STYLE. Amer. Mercury 18: 293–301. November, 1929. (3981)
A study of Tom Watson.

WEBERG, FRANK PAUL. THE BACKGROUND OF THE PANIC OF 1893. Washington, D. C., Catholic University of America, 1929. 71 p. (3982)
Bibliography, p. 66–70.
The chapter titles are: 1, Foreign Influences, p. 3–8; 2, Industrial Unrest, p. 9–23; 3, Populism, p. 24–36; 4, Tariff Legislation, p. 37–48; 5, Agitation for the Free Coinage of Silver, p. 49–58; 6, The Bond Issues, p. 59–63; 7, The National Banking System, p. 64–65.

WELLBORN, FRED. THE INFLUENCE OF THE SILVER REPUBLICAN SENATORS. Miss. Valley Hist. Rev. 14: 462–480. March, 1928. (3983)

WHITE, MELVIN JOHNSON. POPULISM IN LOUISIANA DURING THE NINETIES. Miss. Valley Hist. Rev. 5: 3–19. June, 1918. (3984)

WOODDY, CARROLL H. POPULISM IN WASHINGTON: A STUDY OF THE LEGISLATURE OF 1897. Wash. Hist. Quart. 21: 103–119. April, 1930. (3985)
Bibliographical footnotes.

THE PROGRESSIVE MOVEMENT

GENERAL

DE WITT, BENJAMIN PARKE. PROGRESSIVE MOVEMENT; A NON-PARTISAN, COMPREHENSIVE DISCUSSION OF CURRENT TENDENCIES IN AMERICAN POLITICS.—New York, Macmillan Co., 1915. (3986)
Bibliographical footnotes.
Note particularly ch. 2, The Progressive Movement in the Democratic Party, p. 26–45; ch. 3, The Progressive Movement in the Republican Party, p. 46–70; ch. 4, The Progressive Movement in the Progressive Party, p. 71–88. Also pt. 2, The Progressive Movement in the Nation, p. 113–186; pt. 3, The Progressive Movement in the State, p. 189–273; pt. 4, The Progressive Movement in the City, p. 277–363.

ERIKSSON, ERIK MCKINLEY. A TRIBUNE OF THE PEOPLE. Palimpsest 5: 37–46. February, 1924. (3987)
A sketch of the career of Jonathan Prentiss Dolliver, former United States Senator from Iowa.
See also Frank Luther Mott's Master of Oratory, in the same number, p. 60–77.

HAYNES, FREDERICK EMORY. SOCIAL POLITICS IN THE UNITED STATES. Boston and New York, Houghton Mifflin Co., 1924. 414 p. (3988)
See ch. 8, The Progressive Movement.

——— THIRD PARTY MOVEMENTS SINCE THE CIVIL WAR, WITH SPECIAL REFERENCE TO IOWA; A STUDY IN SOCIAL POLITICS. Iowa City, State Hist. Soc. Iowa, 1916. 564 p. (3989)
Notes and references, p. 481–534.
See pt. 5, The Progressive Movement, ch. 24, The Pioneer Progressives: Bryan and La Follette, p. 379–397; ch. 25, The Reign of Roosevelt, p. 398–407; ch. 26, The Progressives in the States, p. 408–419; ch. 27, The Split in the Republican Party, p. 420–434; ch. 28, The Progressive Movement in Iowa: Governor Larrabee, p. 435–446; ch. 29, The Progressive Movement in Iowa: Governor Cummins, p. 447–469; ch. 30, Social Politics, p. 470–480.

HOLLINSWORTH, CHARLES M. THE SO-CALLED PROGRESSIVE MOVEMENT; ITS REAL NATURE, CAUSES, AND SIGNIFICANCE. Ann. Amer. Acad. Polit. and Social Sci. 43 (132): 32–48. September, 1912.
A hostile discussion of the Progressive movement. (3990)

LINGLEY, CHARLES RAMSDELL. SINCE THE CIVIL WAR. rev. ed. New York, Century Co., 1926. 730 p. (3991)
Bibliographical note at end of each chapter.
See ch. 20, Theodore Roosevelt, p. 468–500; ch. 21, Two Decades of Economic and Political Transition, 1896–1916, p. 501–524; and ch. 22, Politics, 1908–1912, p. 525–549.

MILLER, WILLIAM T. PROGRESSIVE MOVEMENT IN MISSOURI Missouri Hist. Rev. 22: 456–501. July, 1928. (3992)
An abstract by the author of his master's thesis in history completed at the University of Missouri.

ROLL, CHARLES. POLITICAL TRENDS IN IOWA HISTORY. Iowa Jour. Hist. and Politics 26: 499–519. October, 1928. (3993)
Political history in Iowa is divided into 3 periods, characterized in turn first by the domination of Southern Democrats, then the New England and Pennsylvania Republicans, and since 1909 more or less by insurgent Republicans.

WOODBURN, JAMES ALBERT. AMERICAN POLITICS; POLITICAL PARTIES AND PARTY PROBLEMS IN THE UNITED STATES. 3d ed., rev. and enl. New York and London, G. P. Putnam's Sons, 1924. 542 p. (3994)
References at end of most of the chapters.
See ch. 9, The Progressive Period, p. 173–200.

BRYAN AS A PROGRESSIVE LEADER

BRYAN, WILLIAM JENNINGS, and MARY BAIRD BRYAN. THE MEMOIRS OF WILLIAM JENNINGS BRYAN. Philadelphia, John C. Winston Co., 1925. 560 p. (3995)
For material on Bryan and the campaign of 1896 consult the references under The Populist Movement.

——— SPEECHES OF WILLIAM JENNINGS BRYAN, REVISED AND ARRANGED BY HIMSELF, WITH A BIOGRAPHICAL INTRODUCTION BY MARY BAIRD BRYAN, HIS WIFE. New York and London, Funk & Wagnalls Co., 1913. 2 v. (3996)

——— A TALE OF TWO CONVENTIONS; being an account of the Republican and Democratic national conventions of June, 1912, with an outline of the Progressive national convention of August in the same year, by William Jennings Bryan, with selections of notable speeches, including those of Theodore Roosevelt, Bryan, Elihu Root, and Alton B. Parker, edited by Virgil V. McNitt, illustrated from contemporary cartoons. New York and London, Funk & Wagnalls Co., 1912. 307 p. (3997)

HAYNES, FREDERICK EMORY. THIRD PARTY MOVEMENTS SINCE THE CIVIL WAR, WITH SPECIAL REFERENCE TO IOWA; A STUDY IN SOCIAL POLITICS. Iowa City, State Hist. Soc. Iowa, 1916. 564 p. (3998)
Notes and references, p. 481-534.
See p. 379–390 on Bryan as a pioneer progressive.

HIBBEN, PAXTON. THE PEERLESS LEADER, WILLIAM JENNINGS BRYAN. New York, Farrar & Rinehart, 1929. 446 p., illus. (3999)
Left three-quarters finished when Mr. Hibben died, the book was completed by C. Hartley Grattan.
Bibliography, p. 409–419.

LONG, JOHN CUTHBERT. BRYAN, THE GREAT COMMONER. New York, D. Appleton & Co., 1928. 421 p., illus., maps. (4000)
Bibliography, p. 405–408; Sources, p. 409–412.

MERRIAM, CHARLES EDWARD. FOUR AMERICAN PARTY LEADERS. New York, Macmillan Co., 1926. 104 p. (4001)
Some titles useful for study in leadership, p. 103–104. Also selected references at end of the first four chapters.
See ch. 4, William Jennings Bryan, p. 63-84, which is an excellent study of Bryan as a public leader.

NORRIS, GEORGE W. BRYAN AS A POLITICAL LEADER. Current Hist. 22: 859–867. September, 1925. (4002)

STOCKBRIDGE, FRANK PARKER. BRYAN, THE GREAT COMMONER. Current Hist. 22: 867–874. September, 1925. (4003)

WILLIAMS, WAYNE C. WILLIAM JENNINGS BRYAN; A STUDY IN POLITICAL VINDICATION. New York, Fleming H. Revell Co., [1923.] 127 p. (4004)

LA FOLLETTE PROGRESSIVISM

ALVORD, CLARENCE W. LA FOLLETTE AND THE WISCONSIN IDEA. Contemporary Rev. 126 : 425–432. October, 1924. (4005)
For further material on La Follette, particularly on the later years of his career, consult the references under the subdivision, The National Election of 1924.

BARTON, ALBERT OLAUS. LA FOLLETTE'S WINNING OF WISCONSIN (1894–1904) ... with an introduction by Hon. Louis D. Brandeis. Madison, Wis., 1922. 478 p., illus. (4006)

COMMONS, JOHN ROGERS. LA FOLLETTE AND WISCONSIN. New Republic 40: 63–65. September 17, 1924. (4007)

HAYNES, FREDERICK EMORY. THIRD PARTY MOVEMENTS SINCE THE CIVIL WAR, WITH SPECIAL REFERENCE TO IOWA; A STUDY IN SOCIAL POLITICS. Iowa City, State Hist. Soc. Iowa, 1916. 564 p. (4008)
Notes and references, p. 481–534.
See p. 390–397 for an excellent summary of La Follette as a progressive.

HOWE, FREDERIC C. WISCONSIN; AN EXPERIMENT IN DEMOCRACY. New York, Charles Scribner's Sons, 1912. 202 p. (4009)
In reality an account of La Follette progressivism in action.
LA FOLLETTE, ROBERT MARION. LA FOLLETTE'S AUTOBIOGRAPHY; A PERSONAL NARRATIVE OF POLITICAL EXPERIENCES. Madison, Wis., Robert M. La Follette Co., 1913. 807 p. (4010)
LA FOLLETTE'S WEEKLY MAGAZINE. Madison, Wis., Robert M. La Follette Co., 1909– (4011)
Articles and especially the editorials in the files of this magazine are an excellent source of information on La Follette progressivism.
PLATT, CHESTER C. WHAT LA FOLLETTE'S STATE IS DOING; SOME BATTLES WAGED FOR MORE FREEDOM. Batavia, N. Y., Batavia Times Press, 1924. 292 p. (4012)
TORELLE, ELLEN, compiler, and others. POLITICAL PHILOSOPHY OF ROBERT M. LA FOLLETTE AS REVEALED IN HIS SPEECHES AND WRITINGS. Madison, Wis., La Follette's Mag., 1920. 426 p. (4013)
Review in Miss. Valley Hist. Rev. 8: 285–286. December, 1921.
UNITED STATES CONGRESS, 69TH 1925–1927. ROBERT M. LA FOLLETTE. MEMORIAL ADDRESSES DELIVERED IN THE SENATE AND HOUSE OF REPRESENTATIVES OF THE UNITED STATES IN MEMORY OF ROBERT M. LA FOLLETTE, LATE A SENATOR FROM WISCONSIN. Sixty-ninth Congress. Proceedings in the Senate. June 20, 1926. Proceedings in the House. February 20, 1927. Washington, Govt. Print. Off., 1927. 233 p. (69th Cong., 1st sess., Senate Doc. 157). (4014)

ROOSEVELT AND HIS "NEW NATIONALISM"

BEARD, CHARLES AUSTIN. CONTEMPORARY AMERICAN HISTORY. New York, Macmillan Co., 1914. 397 p. (4015)
Bibliography, p. 383–391.
See ch. 10, The Adiministration of Theodore Roosevelt, p. 254–282.
BISHOP, JOSEPH BUCKLIN. THEODORE ROOSEVELT AND HIS TIME SHOWN IN HIS OWN LETTERS. New York, Charles Scribner's Sons, 1920. 2 v. (4016)
BURGIN, WILLIAM GARNER. THE POLITICAL THEORY OF THEODORE ROOSEVELT, So. Atlantic Quart. 22: 97–114. April, 1923. (4017)
HAYNES, FREDERICK EMORY. THIRD PARTY MOVEMENTS SINCE THE CIVIL WAR, WITH SPECIAL REFERENCE TO IOWA; A STUDY IN SOCIAL POLITICS. Iowa City, State Hist. Soc. Iowa, 1916. 564 p. (4018)
Notes and references, p. 481–534.
See ch. 25, The Reign of Roosevelt, p. 398–407.
HOWLAND, HAROLD. THEODORE ROOSEVELT AND HIS TIMES; A CHRONICLE OF THE PROGRESS MOVEMENT. New Haven, Yale Univ. Press, [etc.], 1921. 289 p. (The Chronicles of America, edited by Allen Johnson, v. 47.) (4019)
LINGLEY, CHARLES RAMSDELL. SINCE THE CIVIL WAR. rev. ed. New York, Century Co., 1926. 730 p. (4020)
Bibliographical note at end of each chapter.
See particularly ch. 20, Theodore Roosevelt, p. 468–500.
MERRIAM, CHARLES EDWARD. FOUR AMERICAN PARTY LEADERS. New York, Macmillan Co., 1926. 104 p. (4021)
Some titles useful for study in leadership, p. 103–104. Also selected references at end of the first four chapters.
See ch. 2, Theodore Roosevelt, p. 22–43.
ROOSEVELT, THEODORE. THE NEW NATIONALISM. New York, Outlook Co., 1910. 268 p. (4022)
The addresses in this book are the social program which Roosevelt advanced in 1910.
——— THEODORE ROOSEVELT; AN AUTOBIOGRAPHY. New York, Charles Scribner's Sons, 1920. 597 p. (4023)
ROSS, EARLE D. ROOSEVELT AND AGRICULTURE. Miss. Valley Hist. Rev. 14: 287–310. December, 1927. (4024)
Bibliographical footnotes.
A study of Roosevelt with particular reference to his attitude toward agriculture.

THE ROOSEVELTIAN PROGRESSIVE PARTY AND THE ELECTION OF 1912

BEARD, CHARLES AUSTIN. CONTEMPORARY AMERICAN HISTORY. New York, Macmillan Co., 1914. 397 p. (4025)
Bibliography, p. 383–391.
See ch. 11, The Revival of Dissent, p. 283–316, especially p. 283–296, 305–316; ch. 12, Mr. Taft and Republican Disintegration, p. 317–343; ch. 13, The Campaign of 1912, p. 344–381.

CALL FOR A NEW PARTY. Outlook 101: 601–602. July 20, 1912. (4026)

CROLY, HERBERT. DEMOCRATIC FACTIONS AND INSURGENT REPUBLICANS. North Amer. Rev. 116: 626–635. May, 1910. (4027)

DOLLIVER, JONATHAN PRENTISS. THE FORWARD MOVEMENT IN THE REPUBLICAN PARTY. Outlook 96: 161–172. September 24, 1910. (4028)

FATE OF THE PROGRESSIVE PARTY. Lit. Digest 52: 1832-1833. June 24, 1916. (4029)

FOWLER, JAMES ALEXANDER. REORGANIZATION OF THE REPUBLICAN PARTY. North Amer. Rev. 198: 289–307. September, 1913. (4030)

GROSSCUP, PETER STENGER. CAN REPUBLICANS AND PROGRESSIVES UNITE? North Amer. Rev. 199: 353–365. March, 1914. (4031)

HAYNES, FREDERICK EMORY. THIRD PARTY MOVEMENTS SINCE CIVIL WAR, WITH SPECIAL REFERENCE TO IOWA; A STUDY IN SOCIAL POLITICS. Iowa City, State Hist. Soc. Iowa, 1916. 564 p. (4032)
Notes and references, p. 481–534.
See ch. 27, The Split in the Republican Party, p. 420–434.

LINGLEY, CHARLES RAMSDELL. SINCE THE CIVIL WAR. rev. ed. New York, Century Co., 1926. 730 p. (4033)
Bibliographical note at end of each chapter.
See ch. 21, Two Decades of Economic and Political Transition, 1896–1916, p. 501–524; and ch. 22, Politics, 1908–1912, p. 525–549.

PAINTER, CARL. THE PROGRESSIVE PARTY IN INDIANA. Ind. Mag. Hist. 16: 173–283. September, 1920. (4034)

PORTER, KIRK HAROLD, compiler. NATIONAL PARTY PLATFORMS. New York Macmillan Co., 1924. 522 p. (Political Parties and Political Series, edited by C. E. Merriam). (4035)
The agricultural proposals in the Progressive Party platform of 1912 are to be found on p. 339, 343, 346.

RAY, PERLEY ORMAN. AN INTRODUCTION TO POLITICAL PARTIES AND PRACTICAL POLITICS. 3d ed. New York, Charles Scribner's Sons, 1924. 691 p. (4036)
Bibliography, p. 513–640.
See p. 67–75 on the National Progressive Party and its platform of 1912.

ROOSEVELT, THEODORE. HISTORY AND TENETS OF THE PROGRESSIVE PARTY. Century 86: 826–836. October, 1913. (4037)

——— PROGRESSIVE PRINCIPALS: SELECTIONS FROM ADDRESSES MADE DURING THE PRESIDENTIAL CAMPAIGN OF 1912; EDITED BY ELMER H. YOUNGMAN. New York, E. H. Youngman, 1913. 330 p. (4038)

SMITH, H. K. HISTORY AND PRINCIPLES OF THE PROGRESSIVE PARTY. Yale Rev. (n. s.) 2: 18–32. October, 1912. (4039)

Why A New Party? Outlook 102: 377–380. October, 1912. (4040)

WILSONIAN "NEW FREEDOM"

BAKER, RAY STANNARD. LIFE AND LETTERS OF WOODROW WILSON. Garden City, N. Y., Doubleday, Doran & Co., 1927. (4041)
Contents: 1, Youth, 1856–1890; v. 2, Princeton, 1890–1910.

——— and WILLIAM EDWARD DODD, editors. THE PUBLIC PAPERS OF WOODROW WILSON. New York and London, Harper & Brothers, 1927. 6 v. (4042)
Contents: v. 1, College and State; Educational, Literary and Political Papers (1875–1913), 2 v. in 1. v. 2, New Democracy, Presidential Messages, Addresses, and Other Papers (1913–1917); 2 v. in 1. V. 3, War and Peace, Presidential Messsages, Addresses and Public Papers (1917-1924); 2 v. in 1.

CROLY, HERBERT. DEMOCRATIC FACTIONS AND INSURGENT REPUBLICANS. North Amer. Rev. 116: 626–635. May, 1910. (4043)

DODD, WILLIAM EDWARD. THE SOCIAL AND ECONOMIC BACKGROUND OF WOODROW WILSON. Jour. Polit. Econ. 25: 261–285. March, 1917. (4044)

——— WILSONISM. Polit. Sci Quart. 38: 115–132. March, 1923. (4045)

——— WOODROW WILSON AND HIS WORK. 4th and rev. ed. Garden City, N. Y., and Toronto, Doubleday, Page & Co., 1921. 454 p. (4046)
A sympathetic biography.

ELIOT, CHARLES W. THE ACHIEVEMENTS OF THE DEMOCRATIC PARTY AND ITS LEADER SINCE MARCH 4, 1913. Atlantic Mo. 118: 433–440. October, 1916. (4047)

KEARNEY, JAMES. THE POLITICAL EDUCATION OF WOODROW WILSON. New York and London, Century Co., 1926. 503 p. (4048)

LINGLEY, CHARLES RAMSDELL. SINCE THE CIVIL WAR. rev. ed. New York, Century Co., 1926. 730 p. (4049)

Bibliographical note at end of each chapter.

See ch. 24, Woodrow Wilson, p. 581–617.

MERRIAM, CHARLES EDWARD. FOUR AMERICAN PARTY LEADERS. New York, Macmillan Co., 1926. 104 p. (4050)

Some titles useful for study in leadership, p. 103–104. Also selected references at end of the first four chapters.

See ch. 3, Woodrow Wilson, p. 44–62.

ROSS, EARLE DUDLEY. NATIONALIZATION OF THE DEMOCRATIC PARTY—AN INTERPRETATION IN CONTEMPORARY POLITICAL HISTORY. Hist. Outlook 14: 130–134. April, 1923. (4051)

VROOMAN, CARL. THE AGRICULTURAL REVOLUTION. Century 93: 111–123. November, 1916. (4052)

A description of the new agricultural policies inaugurated and new laws authorizing matters of aid to agriculture during Wilson's first administration.

WILSON, WOODROW. THE NEW FREEDOM; A CALL FOR THE EMANCIPATION OF THE GENEROUS ENERGIES OF A PEOPLE. New York and Garden City, Doubleday Page & Co., 1913. 294 p. (4053)

Also in Worlds' Work 25: 253–264, 421–430, 540–551, 628–640; 26: 59–68, 182–189, 302–309. January–July, 1923.

WOODBURN, JAMES ALBERT. AMERICAN POLITICS; POLITICAL PARTIES AND PARTY PROBLEMS IN THE UNITED STATES. 3d ed., rev. and enl. New York and London, G. P. Putnam's Sons, 1924. 542 p. (4054)

References at end of most of the chapters.

See ch. 10, Democratic Restoration: Wilson and the War, p. 201–216.

NATIONAL NONPARTISAN LEAGUE

BACON, JERRY DEMPSTER. CARRY THE TRUTH TO THE PEOPLE. AFTER CASH TOWNLEY SMOKED OUT. A COMPANION VOLUME TO "THE FARMER AND TOWNLEYISM". BEING THE SECOND VOLUME OF AN EXPOSÉ AND INSIDE STORY OF THE METHODS, PERSONNEL AND MENACE OF THE MOST REMARKABLE PHENOMENON IN FIFTY YEARS OF AMERICAN POLITICAL HISTORY. HOUSE BILL 44 EXPLAINED. Grand Forks, N. Dak., J. D. Bacon, 1918. 96 p. (4055)

——— SOVIETIANS, WRECKERS OF AMERICANISM. [Grand Forks, N. Dak.], J. D. Bacon, 1920. 96 p. (4056)

Introduction signed by J. D. Bacon.

——— TOWNLEYISM UNMASKED! NOW STANDS BEFORE THE WORLD IN ITS TRUE LIGHT AS RADICAL SOCIALISM! [Grand Forks, N. Dak., J. D. Beacon, 1919.] 68 p. (4057)

——— A WARNING TO THE FARMER AGAINST TOWNLEYISM AS EXPLOITED IN NORTH DAKOTA; AN EXPOSÉ AND INSIDE STORY OF THE METHODS, PERSONNEL AND MENACE OF THE MOST REMARKABLE PHENOMENON OF FIFTY YEARS IN AMERICAN POLITICAL HISTORY. Grand Forks, N. Dak., J. D. Bacon, 1918. 96 p. (4058)

BIZZELL, WILLIAM BENNETT. THE GREEN RISING; AN HISTORICAL SURVEY OF AGRARIANISM, WITH SPECIAL REFERENCE TO THE ORGANIZED EFFORTS OF THE FARMERS OF THE UNITED STATES TO IMPROVE THEIR ECONOMIC AND SOCIAL STATUS. New York., Macmillan Co., 1926. 269 p. (4059)

See p. 177–191 for a consideration of the Nonpartisan League.

BOYLE, JAMES E. AGRARIAN MOVEMENT IN THE NORTHWEST. Amer. Econ. Rev. 8: 505–521. September, 1918. (4060)

A consideration of the Non-Partisan League of North Dakota to answer the questions: Why this sudden flare-up of agrarian discontent? What has it accomplished thus far? What is the outlook for the future of this movement?

BRUCE, ANDREW ALEXANDER. NON-PARTISAN LEAGUE. New York, Macmillan Co., 1921. 284 p. (4061)

A full exposition of the movement and its effect on recent elections. The author was chief justice of the North Dakota Supreme Court when the league began its activities. He was frankly opposed to its leadership and to many of its policies.

BURGESS, EUGENE W. LA "NON-PARTISAN LEAGUE". Une expérience américaine de socialisme d'état agraire. Paris, Marcel Giard, 1928. 244 p. (4062)
Bibliography, p. 231–234.
A study of the attempt made by the farmers of North Dakota to escape the oppression of eastern interests by using political power, carried to 1926.

BUTTREE, J. EDMUND. THE DESPOILERS; STORIES OF THE NORTH DAKOTA GRAIN FIELDS. Boston, Mass., Christopher Pub. House, 1920. 314 p. (4063)
Ch. 1 and 2 were published in 1918 under the title The Psychology of Suspicion. Review in Miss. Valley Hist. Rev. 8: 213–214. June–September, 1921.

CANADIAN RECONSTRUCTION ASSOCIATION. THE NONPARTISAN LEAGUE IN NORTH DAKOTA: A STUDY OF CLASS WAR AND ITS DISASTROUS CONSEQUENCES, TOGETHER WITH A COMPARISON OF BANK SERVICES IN CANADA AND WESTERN STATES. Toronto, Canadian Reconstruction Assoc., 1921? 96 p. (4064)

DAVENPORT, FREDERICK MORGAN. THE FARMERS' REVOLUTION IN NORTH DAKOTA. Outlook 114: 325–327. October 11, 1916. (4065)

DEVINE, EDWARD T. NORTH DAKOTA, THE LABORATORY OF THE NONPARTISAN LEAGUE. Survey 43 (19): 684–689. March 6, 1920. (4066)
Mentions the various charges against the league, discusses its economic program, the present status of the reforms initiated, its relations with the Scandinavian-American Bank at Fargo, and summarizes the seven laws already enacted to meet the acknowledged grievances of the farmers.

FINE, NATHAN. LABOR AND FARMER PARTIES IN THE UNITED STATES, 1828–1928. New York City, Rand School of Social Science, 1928. 445 p. (4067)
See p. 362–377 on the Non-Partisan League.

FOLWELL, WILLIAM WATTS. A HISTORY OF MINNESOTA. St. Paul, Minn. Hist. Soc., 1922. (4068)
See v. 3 (1926), p. 319–322 for a brief review of elections in Minnesota since 1915. Also Appendix, The Non-Partisan League and the Farmer-Labor Party, p. 538–556.

FOSSUM, PAUL ROBERT. THE AGRARIAN MOVEMENT IN NORTH DAKOTA. Baltimore, Johns Hopkins Press, 1925. 183 p. (Johns Hopkins Univ. Studies ser. 43, no. 1.) (4069)
Review by Willis Mason West in Amer. Hist. Rev. 31: 336–337. January, 1926. Amer. Polit. Sci. Rev. 19: 851. November, 1925.

FROST, JAMES. TOWNLEY & CO. AND THE NONPARTISAN LEAGUE. Beach, N. Dak., Beach Publicity Assoc., 1918. 46 p. (4070)

GASTON, HERBERT E. THE NONPARTISAN LEAGUE. New York, Harcourt, Brace & Co., 1920. 325 p. (4071)
Review in Amer. Econ. Rev. 10: 628–632. September, 1920.

GILLETTE, JOHN MORRIS. NORTH DAKOTA HARVEST OF THE NONPARTISAN LEAGUE. Survey 41 (22): 753–760. March 1, 1919. (4072)
A consideration of the causes for the rise of the league, economic program for North Dakota, methods of the league, and general conclusions. The illustrations are also of interest.

HEDGES, MARION HAWTHORNE. WHERE DEMOCRATS VOTE REPUBLICAN; NONPARTISAN LEAGUE AS A POLITICAL FORCE IN NORTH DAKOTA AND MINNESOTA. New Republic 23: 334–335. August 18, 1920. (4073)

HOWARD, ASHER, compiler. THE LEADERS OF THE NONPARTISAN LEAGUE; THEIR AIMS, PURPOSES, AND RECORDS REPRODUCED FROM ORIGINAL LETTERS AND DOCUMENTS; WITH A LETTER TO THE PUBLIC BY SENATOR OLE O. SAGENG, EX-SENATOR J. E. HAYCROFT, AND CAPTAIN FRANK E. REED. Minneapolis, 1920. 127 p. (4074)

JOHNSON, C. R. MINNESOTA AND THE NON-PARTISAN LEAGUE. New Republic 20: 290–293. October 8, 1919. (4075)

LANGER, WILLIAM. THE NONPARTISAN LEAGUE; ITS BIRTH, ACTIVITIES, AND LEADERS. Mandan, N. Dak., Morton County Farmers Press, 1920. 240 p. (4076)
An inside view by a man who was at first a member of the league but who later revolted against it. He still claims to adhere to its original industrial program.

LIGGETT, WALTER H. NORTH DAKOTA AND THE UNITED STATES. Searchlight 5: 7–10. October, 1920. (4077)

MACDONALD, WILLIAM. NORTH DAKOTA'S EXPERIMENT. Nation 108: 420–422. March 22, 1919. (4078)

MERZ, CHARLES. POLITICAL REVOLT IN THE NORTHWEST. New Repub. 13: 15–17, 44–46, 71–73, 121–123. November 3, 17 and December 1, 1917. (4079)

NATIONAL NONPARTISAN LEAGUE. FACTS FOR THE FARMER ON CONDITIONS VITALLY IMPORTANT TO HIM AS PRODUCER AND TO THE WAGE WORKER AS CONSUMER. (Minnesota handbook.) Issued by the National nonpartisan league. (June, 1917.) St. Paul [1917?] 133 p., illus. (4080)

——— FACTS KEPT FROM THE FARMER; GENERAL HANDBOOK OF THE NATIONAL NONPARTISAN LEAGUE, ISSUED SEPTEMBER, 1917. S. Paul [1917?] 70 p. (4081)

THE NONPARTISAN LEADER. [OFFICIAL MAGAZINE OF THE NATIONAL NONPARTISAN LEAGUE.] Fargo, N. Dak., 1917— Weekly. (4082)

Files of this league publicity organ will yield much information concerning the aims of the league.

NORTH DAKOTA FIVE YEARS AFTER; NONPARTISAN LEAGUE PROGRAM. Editor. New Repub. 46: 292–293. April 28, 1926. (4083)

ROWELL, CHESTER H. THE POLITICAL CYCLONE IN NORTH DAKOTA AND THE ECONOMIC CYCLE WHICH IS AT THE HEART OF THE TROUBLE. WHY WHEAT FARMING BREEDS DISCONTENTED CITIZENS, AND HOW THEY TURN TO LAW TO CORRECT EVILS OF COMMERCE AND FINANCE. World's Work 46: 265–274. July, 1923. (4084)

RUHL, ARTHUR BROWN. THE NORTH DAKOTA IDEA. Atlantic Mo. 123: 686–696. May, 1919. (4085)

RUSSELL, CHARLES EDWARD. THE STORY OF THE NONPARTISAN LEAGUE; A CHAPTER IN AMERICAN EVOLUTION. New York and London, Harper & Bros., 1920. 332 p. (4086)

[SPARGO, JOHN.] REPORT OF THE NON-PARTISAN LEAGUE OF NORTH DAKOTA AND VARIOUS OTHER STATES. [St. Louis, 1917?] 11 p. (4087)

The national executive committee of the Socialist Party, instructed by the national committee of the Socialist Party, upon the Non-partisan League, requested Comrade Sprago to make an investigation ... for the executive committee.

TALMAGE, WILLIAM HENRY. TWO NON-PARTISAN LEAGUE LECTURES "THE MAD CAPTAIN" AND "WE'LL STICK". [Redfield, S. Dak., Redfield Press, 1918] 15 p. (4088)

TILLEMORE, JAMES N., AND A. A. VISSERS. THE NON-PARTISAN LEAGUE VS. THE HOME. [Milwaukee, Burdick-Allen Co., printers, 1922.] 184 p. 4089)

TOSTLEBE, ALVIN SAMUEL. THE BANK OF NORTH DAKOTA: AN EXPERIMENT IN AGRARIAN BANKING. New York, 1924. 211 p. (4090)

Thesis (Ph.D.), Columbia University, 1924.

Published also as Columbia Univ. Studies v. 114, no. 1; whole no. 254.

UNREST IN NATIONAL AND STATE ELECTIONS, 1918, 1920, AND 1922

GABRIEL, RALPH. FARMER IN THE COMMONWEALTH. North Amer. Rev. 213: 577–586. May, 1921. (4091)

MCGRATH, SIR PATRICK THOMAS. FARMER GOVERNMENT IN TWO OF CANADA'S PROVINCES. Review of Reviews 64: 521–523. November, 1921. (4092)

RANNS, H. D. FARMERS' MOVEMENT IN WESTERN CANADA. Nation 110: 644–645. May 15, 1920. (4093)

RICE, STUART ARTHUR. FARMERS AND WORKERS IN AMERICAN POLITICS. New York, Columbia Univ.; [etc.], 1924. 231 p., illus. (Columbia Univ. Studies v. 113, no. 2; whole no. 253.) (4094)

Published also as thesis (Ph.D.), Columbia University, 1924.

See especially ch. 5, Farmer-Labor Cleavages in National and State Elections, p. 143–183. In it, the presidential election of 1920, and elections in New York, Pennsylvania, Washington, Wisconsin, Minnesota, North Dakota, South Dakota, Iowa, Nebraska are considered.

ROWELL, CHESTER H. WHY THE MIDDLE WEST WENT RADICAL; REASONS BACK OF THE SUDDEN SHIFT TO RADICALISM IN THE MISSOURI VALLEY; HOW THE FARM BLOC HAS GROWN IN STRENGTH; THE BREAKING OF POLITICAL LINES; LA FOLLETISM IN WISCONSIN; RADICALISM IN MINNESOTA, IOWA, KANSAS, AND NEBRASKA; THE POLITICAL SITUATION IN NORTH DAKOTA, WHERE THE MOVEMENT BEGAN; World's Work 46: 157–165. June, 1923. (4095)

The first of a series of articles on the topic. The other articles in the series are: The Political Cyclone in North Dakota and the Economic Cycle which is at the Heart of the Trouble. (46: 265–274. July, 1923); La Follette, Shipstead, and the Embattled Farmers; What's Happening in Wisconsin and Minnesota, and Why. (46: 408–420. August, 1923); Brookhart,

ROWELL, CHESTER H.—Continued.
Howell, and "Brother Charley" Bryan; the Radical Revolt in Iowa and Nebraska. (46: 478–485. September, 1923; Is Middle West Radicalism Here to Stay? (46: 655–658. October, 1923.)

STOKES, CHARLES W. CANADIAN FARMER ENTERS POLITICS. Current Hist. 12: 540–544. June, 1920. (4096)

WOOD, LOUIS AUBREY. A HISTORY OF FARMERS' MOVEMENTS IN CANADA. Toronto, Ryerson Press, 1924. 372 p. (4097)
In this connection note particularly pt. 4, The Launching of the Tariff Struggle, 1896–1911. Its chapter titles are: Tariff Policies of the Laurier Government; The Farmers Join Issue on the Tariff; Canada's Rejection of the Reciprocity Pact. Also pt. 4, The Farmers' Movements in More Recent Years. Its chapter titles are: The United Farmers of Ontario; Expansion and Work of the Prairie Association; In the Maritime Provinces, Quebec and British Columbia; The Great Cooperative Enterprises; Entrance into Provincial Politics; The Origin and Achievements of the National Progressive Party.

FARMER-LABOR PARTY

BIZZELL, WILLIAM BENNETT. THE GREEN RISING; AN HISTORICAL SURVEY OF AGRARIANISM, WITH SPECIAL REFERENCE TO THE ORGANIZED EFFORTS OF THE FARMERS OF THE UNITED STATES TO IMPROVE THEIR ECONOMIC AND SOCIAL STATUS. New York, Macmillan Co., 1926. 269 p. (4098)
See p. 191–197 for a brief account of the Farmer-Labor Party.

FINE, NATHAN. LABOR AND FARMER PARTIES IN THE UNITED STATES, 1828–1928. New York City, Rand School of Social Science, 1928. 445 p. (4099)
See p. 377–397 on the Farmer-Labor Party.

FOLWELL, WILLIAM WATTS. A HISTORY OF MINNESOTA. St. Paul, Minn. Hist. Soc., 1922. (4100)
See v. 3 (1926), p. 319–322 for a brief review of elections in Minnesota since 1915 Also see Appendix, The Nonpartisan League and the Farmer-Labor Party, p. 538–556.

HOLCOMBE, ARTHUR NORMAN. THE POLITICAL PARTIES OF TODAY; A STUDY IN REPUBLICAN AND DEMOCRATIC POLITICS. New York and London, Harper & Bros., 1924. 399 p., maps, diagrs. (4101)
See p. 335–341, 367–372, 375–380 on the Farmer-Labor Party.

KING, MURRAY E. THE FARMER-LABOR FEDERATION. New Repub. 38: 145–147. April 2, 1924. (4102)

——— FARMER-LABOR PARTY PROSPECTS. New Repub. 37: 194–196. January 16, 1924. (4103)

LOCKE, WALTER. THE IRREPRESSIBLE FARMER. New Repub. 25: 216–217. December 22, 1920. (4104)

LOVETT, ROBERT MORSS. FARMER-LABOR-COMMUNIST PARTY. New Repub. 39: 153–154. July 2, 1924. (4105)

——— THE FARMER-LABOR FIASCO AT CHICAGO. New Repub. 35: 198–200. July 18, 1923. (4106)

MUSSEY, HENRY RAYMOND. THE NEW PARTY-PLATFORM AND CANDIDATE. Searchlight 5: 18–21. September, 1920. (4107)

PLATFORM OF THE FARMER-LABOR PARTY. Nation 111: 476–478. October 27, 1920. (4108)

AGRICULTURAL BLOC

ANDERSON, SYDNEY. THE LATEST THING IN BLOCS. Country Gent. 86 (39): 3–4. December 31, 1921. (4109)
An account by one of the agricultural bloc's first leaders in the House.

BARNES, JOHN K. THE MAN WHO RUNS THE FARM BLOC. World's Work 45: 51–59. November, 1922. (4110)
An account of Gray Silver and the American farmer in politics.

BRADLEY PHILLIPS. THE FARM BLOC. Jour. Social Forces 3: 714–718. May, 1925. (4111)

CAPPER, ARTHUR. THE AGRICULTURAL BLOC. New York, Harcourt, Brace & Co., 1922. 171 p. (The Farmer's Bookshelf, edited by K. L. Butterfield). (4112)
This book tells what the agricultural bloc is, when and why it was formed, and what it is trying to do. There are brief chapters on the crises in agriculture, the depression after the war, the difficulties in farm finance, marketing, and transportation, and the need for government intervention, etc. There are also chapters on the program of the bloc and the record of the bloc in Congress.

CAPPER, ARTHUR. THE AGRICULTURAL BLOC: ITS MERITS. Forum 66: 461–470. December, 1921. (4113)

COMMONS, JOHN ROGERS. RADICALISM AND THE FARM BLOC. North Amer. Rev. 217: 443–448. April, 1923. (4114)

KNAPPEN, THEODORE MACFARLANE. THE THIRD HOUSE OF CONGRESS. Century 103: 869–876. April, 1922. (4115)

MCMAHON, JOHN R. THE CANADIAN FARM BLOC. Country Gent. 87 (7): 17, 32, 35. March 25, 1922. (4116)

MACMAHON, ARTHUR W. FIRST SESSION OF THE SIXTY-NINTH CONGRESS, DECEMBER 7, 1925, TO JULY 3, 1926. Amer. Polit. Sci. Rev. 20: 604–622. August, 1926. (4117)

P. 612–616 considers the role of the blocs.

MOSES, GEORGE H. THE AGRICULTURAL BLOC: Its perils. Forum 6: 471–475. December, 1921. (4118)

RICE, STUART ARTHUR. FARMERS AND WORKERS IN AMERICAN POLITICS. New York, Columbia Univ., [etc.], 1924. 231 p., illus. (Columbia Univ. Studies, v. 113, no. 2; whole no. 253). (4119)

Published also as thesis (Ph.D.), Columbia Univ., 1924.

See especially p. 130–142 on the agricultural bloc in the Senate and in the House.

ROGERS, LINDSAY. THE FIRST (SPECIAL) SESSION OF THE SIXTY-SEVENTH CONGRESS, APRIL 11, 1921—NOVEMBER 23, 1921. Amer. Polit. Sci. Rev. 16: 41–52. February, 1922. (4120)

Note particularly p. 48–49 which pertain to the agricultural bloc. Size and a brief summary of its influence are given.

THOMAS, A. V. CANADA'S FARMERS; VICTORY OR DEFEAT? Nation 115: 187–188. August 23, 1922. (4121)

WELLIVER, JUDSON CHURCHILL. THE AGRICULTURAL CRISIS AND THE "BLOC." Rev. Reviews 65: 158–165. February, 1922. (4122)

A review of the attitude of Congress toward the agricultural crisis.

WITHYCOMBE, THOMAS. THE AGRICULTURAL BLOC, ITS CAUSE AND REMEDY. [Portland, Oreg., Auterson & Bradley Co., printers, 1922]. 48 p. (4123)

NATIONAL ELECTION OF 1924

ALVORD, CLARENCE W. LA FOLLETTE AND THE WISCONSIN IDEA. Contemporary Rev. 126: 425–432. October, 1924. (4124)

——— THE POLITICAL CAMPAIGN IN AMERICA. Quart. Rev. 242: 262–277. October, 1924. (4125)

BELLOWS, HENRY ADAMS. THE POLITICS OF WHEAT. Forum 72: 497–504. October, 1924. (4126)

BLIVEN, BRUCE. THE FRIGHTENED FARMER. Atlantic Mo. 133: 678–686. May, 1924. (4127)

——— PROGRESSIVISM AT THE CROSSROADS. Current Hist. 22: 896–902. September, 1925. (4128)

——— ROBERT M. LA FOLLETTE. New Repub. 43: 144–145. July 1, 1925. (4129)

——— ROBERT M. LA FOLLETTE'S PLACE IN OUR HISTORY. Current Hist. 22: 716–722. August, 1925. (4130)

——— WHY THE FARMER SEES RED. New Repub. 36: 273–275. November 7, 1923. (4131)

BRICKS OF THE NEW PARTY. Nation 115: 707. December 27, 1922. (4132)

Concerning the Conference for Progressive Political Action.

CAPPER, ARTHUR. VICTIMIZING THE FARMER. Forum 71: 492–496. April, 1924. (4133)

COMMONS, JOHN ROGERS. LA FOLLETTE AND WISCONSIN. New Repub. 40: 63–65. September 17, 1924. (4134)

CROLY, HERBERT. THE OUTLOOK FOR PROGRESSIVISM IN POLITICS. New Repub. 41: 60–64. December 10, 1924. (4135)

DUBOIS, W. E. BURGHARDT. THE SOUTH AND A THIRD PARTY. New Repub. 33: 138–141. January 3, 1923. (4136)

FINE, NATHAN. LABOR AND FARMER PARTIES IN THE UNITED STATES, 1828–1928. New York City, Rand School of Social Science, 1928. 445 p. (4137)

See ch. 13, The Conference for Progressive Political Action, p. 398–438.

GRAPER, ELMER D. THE AMERICAN FARMER ENTERS POLITICS. Current Hist. 19: 817–826. February, 1924. (4138)

GRUENING, ERNEST. THE REAL ISSUE IN THE CAMPAIGN. Century 108: 841–851. October, 1924. (4139)

HARVEY, ALEXANDER. THE ADVANTAGES OF SENATOR LA FOLLETTE. Amer. Mercury 3: 208–210. October, 1924. (4140)

HAYNES, FRED EMORY. LA FOLLETTE AND LA FOLLETTISM. Atlantic Mo. 134: 536–544. October, 1924. (4141)

——— THE SIGNIFICANCE OF THE LATEST THIRD PARTY MOVEMENT. Miss. Valley Hist. Rev. 12: 177–186. September, 1925. (4142)

——— THIRD-PARTY BACKGROUNDS. Independent 113: 71–74. August 2, 1924. (4143)

KEENLEYSIDE, HUGH L. THE AMERICAN POLITICAL REVOLUTION OF 1924. Current Hist. 21: 833–840. March, 1925. (4144)

KING, MURRAY E. ELECTION RESULTS IN THE NORTHWEST. New Repub. 41: 13–14. November 26, 1924. (4145)

LA FOLLETTE-WHEELER CAMPAIGN TEXTBOOK. THE FACTS, LA FOLLETTE-WHEELER CAMPAIGN; TEXTBOOK. Chicago, Ill., La Follette-Wheeler Campaign Headquarters, 1924. 144 p. (4146)

Contains platform, records of the nominees on the issues, etc.

LOWRY, EDWARD G. LA FOLLETTE'S OWN PLATFORM. World's Work 48: 513–518. September, 1924. (4147)

The insurgent leader of the Senate discusses the Progressive movement and tells why he runs for the presidency.

MACMAHON, ARTHUR W. THE UNITED STATES: DOMESTIC POLITICS. Polit. Sci. Quart. 40 (1): 35–70. March, 1925, sup., Record of political events [From July 1, 1923 to December 31, 1924]. (4148)

Note particularly the analysis of the presidential vote, p. 51–59.

MERZ, CHARLES. PROGRESSIVISM, OLD AND NEW. Atlantic Mo. 132: 102–109. July, 1923. (4149)

NELSON, JOHN M. THE LA FOLLETTE-WHEELER CANDIDACY. Yale Rev. (n. s.) 14: 43–50. October, 1924. (4150)

SEIBOLD, LOUIS. THE OUTLOOK OF THE OLD PARTIES. World's Work 48: 154–156. June, 1924. (4151)

SHIPSTEAD, HENRIK. WHAT THE PROGRESSIVE FARMER WANTS. Forum 71: 496–498. April, 1924. (4152)

SOULE, GEORGE. SIGNS OF A NEW PARTY. New Repub. 38: 302–304. May 14, 1924. (4153)

STOLBERG, BENJAMIN. THIRD PARTY CHANCES. I. BACKGROUNDS, 1918–1923. II. 1923, now and after. The Nation 118: 364–367, 422–424. April 2, 16, 1924. (4154)

SWEET, WILLIAM E. COOPERATE WITH THE FARMER. Forum 71: 498–503. April, 1924. (4155)

WARNER, ARTHUR. LA FOLLETTE IN WISCONSIN; LA FOLLETTE IN WASHINGTON; LAFOLLETTE IN AMERICA. Nation 119: 158–160, 180–181, 214–215. August 13–27, 1924. (4156)

WHY I SHALL VOTE FOR LA FOLLETTE, BY JANE ADDAMS, ZONA GALE, EDWARD T. DIVINE, NORMAN HAPGOOD, FELIX FRANKFURTER, AND HERBERT CROLY. New Repub. 40: 36–37, 115–116, 137–138, 168–169, 199–201, 221–224. September 10, October 1–29, 1924. (4157)

FARM-RELIEF LEGISLATION

BENNER, CLAUDE L. HAS RURAL CREDIT LEGISLATION GONE FAR ENOUGH AND IN THE RIGHT DIRECTION? Jour. Farm Econ. 7: 84–101. January, 1925. (4158)

BLACK, A. G. THE PROVISION FOR AGRICULTURAL CREDIT IN THE UNITED STATES. Quart. Jour. Econ. 43: 94–131. November, 1928. (4159)

BLACK, JOHN D. PROGRESS IN FARM RELIEF. Amer. Econ. Rev. 36: 252–271. June, 1928. (4160)

In this article the progress of farm relief in the United States is traced. This progress is related to the changing fortunes of agriculture during the period, and an evaluation of the various measures enacted and proposed is made. Besides providing a record of the significant facts, Professor Black has attempted to discover the trends of thought underlying the various measures proposed and enacted. A chronology of farm relief activity for 1918–1928 is given on p. 262–265.

BURTNESS, O. B. THE PROBLEM OF ENACTING AGRICULTURAL LEGISLATION. N. Dak. Univ. Quart. Jour. 15: 3–14. November, 1924. (4161)

CHRONOLOGY OF MODERN FARM LEGISLATION. Cong. Digest 8 (5): 130–131. May, 1929. (4162)
This entire number of the Congressional Digest is devoted to farm relief.
CONGRESSIONAL DIGEST. 2 (4): January, 1923. (4163)
This number consists of articles on rural credits legislation.
——— 3 (8): May, 1924. (4164)
This number is called Agricultural Relief Legislation. A calendar of all legislative measures of national interest receiving action in Congress is given. Also a discussion, history, and statement of the provisions of the McNary-Haugen Bill.
ELIOT, CLARA. THE FARMER'S CAMPAIGN FOR CREDIT. New York, D. Appleton & Co., 1927. 312 p. (4165)
The following are the chapter titles: 1, Historical Background; 2, Mortgage Credit: Description and Analysis of the Problem; 3, Recent National and State Provision for Mortgage Credit; 4, Farmers' Short Term Credit: Description and Analysis of the Problem; 5, Farmers' Short Term Credit and the Federal Reserve System; 6, The Recent Agricultural Crisis: Production and Prices; 7, The Recent Agricultural Crisis: Financial Aspects; 8, Congressional Action on Behalf of Agriculture; 9, The Agricultural Credits Act of 1923; 10, The Agricultural Situation Since 1923 and Further Proposed Legislation; 11, Theoretical Survey and Conclusion.
HOLT, W. STULL. THE FEDERAL FARM LOAN BUREAU, ITS HISTORY, ACTIVITIES AND ORGANIZATION. Baltimore, Md., Johns Hopkins Press, 1924. 160 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 34.) (4166)
JONES, R. L. THE AMERICAN FARMER'S REVOLT. II. Political consequences. Current Hist. 24: 192–196. May, 1926. (4167)
MACVEAGH, ROGERS. THE TRANSPORTATION ACT, 1920: ITS SOURCES, HISTORY, AND TEXT. New York, Henry Holt & Co., 1923. 968 p. (4168)
MORMAN, JAMES BALE. FARM CREDITS IN THE UNITED STATES AND CANADA. New York, Macmillan Co., 1924. 406 p. (4169)
Bibliography, p. 395–399.
An account of the farm loan and credit movement during the past ten years. The question is explained in all its phases, both economic and political.
PRESTON, HOWARD H. THE FEDERAL FARM LOAN CASE. Jour. Polit. Econ. 29: 433–454. June, 1921. (4170)
PUTNAM, GEORGE E. THE FEDERAL FARM LOAN SYSTEM. Amer. Econ. Rev. 9: 57–78. March, 1919. (4171)
RICH, EDGAR J. THE TRANSPORTATION ACT OF 1920. Amer. Econ. Rev. 10: 507–527. September, 1920. (4172)
SHELBY, GERTRUDE MATHEWS. POLITICS IN THE FARM-LOAN SYSTEM. New Repub. 58: 39–42. February 27, 1929. (4173)
——— SO THIS IS FARM-RELIEF FINANCE! HOW THE POLITICIANS BETRAY THE FARMERS. New Repub. 58: 11–14. February 20, 1929. (4174
——— SO THIS IS FARM RELIEF! THE SORRY RECORD OF THE FARM LOAN BOARD. New Repub. 57: 338–340. February 13, 1929. (4175)
THOMPSON, C. W. HOW THE FEDERAL FARM LOAN ACT BENEFITS THE FARMER. Washington, 1917. 12 p. (U. S. Dept. Agr. Farmers' Bul 792.) (4176)
VALGREN, V. N. THE AGRICULTURAL CREDITS ACT OF 1923. Amer. Econ. Rev. 13: 442–460. September, 1923. (4177)
VIRTUE, G. O. LEGISLATION FOR THE FARMERS, PACKERS, AND EXCHANGES. Quart. Jour. Econ. 37: 687–704. August, 1923. (4178)
WIPRUD, A. CLARENCE. THE FEDERAL FARM-LOAN SYSTEM IN OPERATION. New York and London, Harper & Bros., 1921. 280 p. (4179)
WRIGHT, IVAN. THE FEDERAL FARM LOAN SYSTEM; AN OUTLINE OF ITS ORGANIZATION AND METHODS OF OPERATION. Urbana, Ill., 1922. 20 p. (Ill. Agr. Expt. Sta. Circ. 259.) (4180)

McNARY-HAUGENISM

BLACK, JOHN D. THE M'NARY-HAUGEN MOVEMENT. Amer. Econ. Rev. 18: 405–427. September, 1928. (4181)
A history of the development of the McNary-Haugen Bill for legislative farm relief since 1922 and an analysis of the provisions of the bill and their economic and political significance. The vote on the bill in its last three years in Congress is analyzed to show the geographical distribution of the negative and positive support by states and regions.

BLACK, JOHN D.—Continued.

For further material consult the Congressional Record for the years when the equalization fee and the rest of the McNary-Haugen Bill was being debated. Also the section of this bibliography entitled "The Agricultural Problem; Analyses and Proposed Solutions."

PEEK, GEORGE N. THE M'NARY-HAUGEN PLAN FOR RELIEF. Current Hist. 29: 273–278. November, 1928. (4182)

RANKIN, E. R., compiler. THE M'NARY-HAUGEN FARM SURPLUS BILL, DEBATE HANDBOOK. Chapel Hill, N. C., Univ. of North Carolina Press, [1927] 109 p. (N. C. Univ. Ext. Bul. 7 (6): November 16, 1927.) (4183)

STATESMANSHIP BY NEGATION. New Repub. 55: 57–59. June 6, 1928. (4184)

A VIOLENT VETO. New Repub. 55: 60–61. June 6, 1928. (4185)

A consideration of Coolidge's veto of the 1928 McNary-Haugen Bill.

FARM-RELIEF ISSUE IN THE NATIONAL ELECTION OF 1928

BURNS, ARTHUR F. IDEOLOGY OF BUSINESS MEN AND PRESIDENTIAL ELECTIONS. Southwest. Polit. and Social Sci. Quart. 10: 130–236. September, 1929. (4186)

CAMPAIGN SPEECHES OF GOVERNOR ALFRED E. SMITH, DEMOCRATIC CANDIDATE FOR PRESIDENT, 1928. Washington, D. C., Democratic Natl. Com., 1929. 322 p. (4187)

Note especially his address of acceptance, State Capital, Albany, N. Y., August 22, 1928, p. 1–26; and his address at Omaha, Nebr., September 18, 1928, devoted entirely to the agricultural problems, p. 27–42.

Full texts of these important speeches can also be found in the issues of the daily papers at the time they were given.

CAMPAIGN BOOK OF THE DEMOCRATIC PARTY. CANDIDATES AND ISSUES IN 1928. New York City, Democratic Natl. Com.; [etc.], 1928. 412 p. (4188)

Note especially The Issues as Defined in the Speeches of Acceptance (Governor Smith's speech, p. 30–50; Senator Robinson's speech, p. 51–60; President Butler on Mr. Hoover's speech, p. 61–64; Statement by Senator Norris of Nebraska, p. 65–67); The Democrats and the leading issues of the campaign (especially agriculture, p. 94–99), p. 68–198; Republican neglect of agriculture, p. 254–269; The Democratic platform (The plank on agriculture is on p. 335–338), p. 332–345.

OGBURN, WILLIAM F. and NELL SNOW TALBOT. A MEASUREMENT OF THE FACTORS IN THE PRESIDENTIAL ELECTION OF 1928. Social Forces 8 (2): 175–183. December, 1929. (4189)

THE QUALITY OF AL SMITH. New Repub. 56: 31–33. August 29, 1928. (4190)

An editorial on Governor Smith's acceptance speech.

REPUBLICAN CAMPAIGN TEXT-BOOK. Republican Natl. Com., 1928. 423 p. (4191)

Hoover's address of acceptance, p. 18–36; Comparison of Republican and Democratic platforms (Agriculture, p. 96–101), p. 76–122; Hoover discusses farm problems (West Branch, Iowa, Speech), p. 123–128; The farmer and the Republican party, p. 129–214; Herbert Hoover, friend of American agriculture, p. 215–254.

SIEGFRIED, ANDRÉ. L'ÉLECTION PRÉSIDENTIELLE AMÉRICAINE. Rev. Sci. Polit. 52: 5–30. January-March, 1929. (4192)

An interpretation of the Hoover-Smith campaign by the author of America Comes of Age (New York, Harcourt, Brace & Co., 1928). An extensive abstract of this article is found in Social Sci. Abs. 1 (11–12): 10721. December, 1929.

SMITH'S AGRICULTURAL STRADDLE. New Repub. 55: 317–318. August 15, 1928. (4193)

An editorial written before Governor Smith's acceptance speech and Omaha speech had been given.

WEEKS, O. DOUGLAS. THE ELECTION OF 1928. Southwest. Polit. and Social Sci. Quart. 9: 337–348. December, 1928. (4194)

EXPORT DEBENTURE PLAN IN POLITICS

BLACK, JOHN D. PLANS FOR RAISING PRICES OF AGRICULTURAL PRODUCTS BY GOVERNMENT ACTION. Ann. Amer. Acad. Polit. and Social Sci. 142 (231): 380–390. March, 1929. (4195)

Includes information on the export debenture plan.

The references here listed deal more particularly with explanations of the export debenture plan. For its course in politics consult files of the Congressional Record since March, 1929, and also the hearings before the Senate and House committees on agriculture.

CONGRESS AND THE EXPORT DEBENTURE. Natl. Grange Mo. 26(5): 12. May, 1929. (4196)

A statement of the essentials of the export debenture plan and of the reasons why the National Grange advocates it.

CONGRESSIONAL DIGEST 8 (5): May, 1929 (4197)

This number includes President Hoover's message to Congress on farm relief, p. 137–138; material on the Federal Farm Board Bill in the House and in the Senate, p. 139–143; President Hoover's letter to Senator McNary, April 20, 1929, opposing export debentures, p. 144–145; and material, pro and con, by important leaders, on Shall the export debenture plan be adopted?, p. 146–153.

DAVIS, JOSEPH S. THE EXPORT DEBENTURE PLAN FOR AID TO AGRICULTURE. Quart. Jour. Econ. 43: 250–277. February, 1929. (4198)

A discussion of the debenture plan under the following subjects: elements of the plan; bounty or subsidy; relation to Hamilton's bounty proposals; comparison with the German import certificate system; and analogies to the protective tariff.

HOOVER'S DEBENTURE DECALOGUE. New Republic 58: 292–293. May 1, 1929. (4199)

An editorial commenting on President Hoover's letter to Senator McNary giving his ten reasons for opposing the export debenture and applying Mr. Hoover's argument to the tariff

STEWART, CHARLES L. SOME NATIONAL POLICIES TOWARD AGRICULTURE. Ann. Amer. Acad. Polit and Social Sci. 142 (231): 367–279. March, 1929. (4200)

Includes information on the export debenture plan.

AGRICULTURE AND THE TARIFF

AIKEN, J. N. THE DEMOCRATS AND THE TARIFF IN 1928. Nation 126: 376–377. April 4, 1928. (4201)

For additional references of a similar nature consult volumes of the Readers' Guide to Periodical Literature.

——— NATIONAL REALIGNMENT ON THE TARIFF ISSUE. Current Hist. 23: 49–55. October, 1925. (4202)

AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE, PHILADELPHIA. THE INTERNATIONAL TRADE SITUATION ... editor in charge of this volume, G. B. Roorbach. Philadelphia, 1921. 227 p. (Its Annals 94(183): March, 1921.) (4203)

In pt. 4, National Policies in Foreign Trade Relations, note particularly the following: Equality of Treatment Among Nations and a Bargaining Tariff, by William S. Culbertson, p. 160–174; Post-war Tariff Changes and Tendencies, by Benjamin B. Wallace, p. 175–184; Discriminatory Duties on Imports in American Bottoms, by Abraham Berglund, p. 185–195.

——— PRESENT-DAY CAUSES OF INTERNATIONAL FRICTION AND THEIR ELIMINATION. Philadelphia, 1929. 167 p. (Its Annals 146 (233): July, 1929.) (4204)

One section of this number of the annals is devoted to the tariff policy of the United States as affecting our relations with Europe, Latin America, and Canada. Titles of articles are: The Economic Loss From the High Tariff on Sugar, by Señor Don Orestes Ferrara; A Tariff Formula Just to All Interests and Nations, by David I. Walsh; The Tariff of To-day, by Henry W. Watson; International Problems of the Tariff, by Harry T. Collings; Tariff Policy of the United States as Affecting Our Relations with Canada, by Walter Wallace McLaren.

AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE, PHILADELPHIA. TARIFF PROBLEMS OF THE UNITED STATES ... editor in charge of this volume, Harry T. Collings. Philadelphia, 1929. 290 p. (Its Annals 141 (230): January, 1929.) (4205)

Bibliography, p. 265–270.

In pt. 1, Reexamining American Tariff Problems, note particularly the following: The Development of the American System, by Harold U. Faulkner, p. 11–17; Reciprocity as a Trade Policy of the United States, by Guy Shirk Claire, p. 36–42; Popular Tariff Fallacies, by Herbert F. Fraser, p. 53–60. In pt. 2, Making the Tariff, note particularly the following: The Case for a Flexible Tariff, by Benjamin Bruce Wallace, p. 61–67; Can the Tariff Be Taken Out of Politics? by Charles W. Holman, p. 107–114; Can the Tariff Be Made Scientific? by George Crompton, p. 115–119. In pt. 3, Agriculture and the Tariff, note particularly the following: Farm Relief and the Tariff, by Arthur Capper, p. 120–123; The Home Market for American Agriculture, by John D. Black, p. 124–136; Is the Agricultural Tariff Protective? by J. Marshall Gersting, p. 137–148; Some Aspects of the Tariff Remissions on Sugar, by Russell H. Anderson, p. 149–159; Observations on Foreign Markets for Agricultural Commodities, by Theodore D. Hammatt, p. 160–174. In pt. 4, Foreign Investments and the Tariff, note the following: The Tariff Policy of Creditor Nations with Especial Reference to the Tariff History of Leading Creditor Nations During the Nineteenth Century, by Max Winkler, p. 175–180. Pt. 5 is devoted to the International Complications of the Tariff. Note especially The Tariff Relationship of the United States and Canada, by Donald M. Marvin, p. 227–233. Pt. 6, Conclusion, includes the following: The Republican Party and the Tariff, by William Starr Myers, p. 243–248; The Democratic Party and the Tariff—Provisions of the Democratic Platform of 1928 in Respect to the Tariff, p. 249–252; The Future Tariff Policy of the United States, by Democritus, p. 253–264.

BABCOCK, KENDRIC CHARLES. THE RISE OF AMERICAN NATIONALITY, 1811–1819. New York and London, Harper & Bros., 1906. 339 p., 7 maps. (The American Nation: A History, edited by A. B. Hart, v. 13.) (4206)

Critical essay on authorities, p. 309–326.

See ch. 14. The Tariff (1815–1818); and its bibliography, p. 323.

BALLAGH, JAMES CURTIS. SOUTHERN ECONOMIC HISTORY, TARIFF, AND PUBLIC LANDS. Amer. Hist. Assoc. Rpt. 1898: 223–263. Washington, Govt. Print. Off., 1899. (4207)

BEALE, HOWARD K. THE TARIFF AND RECONSTRUCTION. Amer. Hist. Rev. 35: 276–294. January, 1930. (4208)

Bibliographical footnotes.

BENT, SILAS. THE MAN WHO THREW THE TARIFF BOMB. Nation 122: 83–84. January 27, 1926. (4209)

BERGLUND, ABRAHAM. THE TARIFF ACT OF 1922. Amer. Econ. Rev. 13: 14–33. March, 1923. (4210)

BERNHARDT, JOSHUA. THE FLEXIBLE TARIFF AND THE SUGAR INDUSTRY. Amer. Econ. Rev. 16 (1, sup.): 182–191. March, 1926. (4211)

Discussion on p. 192–202 of the same number.

——— THE TARIFF COMMISSION; ITS HISTORY, ACTIVITIES AND ORGANIZATION, New York, D. Appleton & Co., 1922. 71 p. (Inst. Govt. Research, Serv. Monog. U. S. Govt. 5.) (4212)

Bibliography, p. 63–67.

BIZZELL, WILLIAM BENNETT. THE GREEN RISING; AN HISTORICAL SURVEY OF AGRARIANISM, WITH SPECIAL REFERENCE TO THE ORGANIZED EFFORTS OF THE FARMERS OF THE UNITED STATES TO IMPROVE THEIR ECONOMIC AND SOCIAL STATUS. New York, Macmillan Co., 1926. 269 p. (4213)

Note ch. 7. The Influence of the Tariff on Agrarianism, p. 131–155.

BOUCHER, CHAUNCEY SAMUEL. THE NULLIFICATION CONTROVERSY IN SOUTH CAROLINA. Chicago, Univ. Chicago Press, 1916. 399 p., maps. (4214)

BOUGHTER, I. F. WESTERN PENNSYLVANIA AND THE MORRILL TARIFF. Western Penn. Hist. Mag. 6: 106–133. April, 1923. (4215)

BRUCE, PHILIP ALEXANDER. THE SOUTH IN THE ECONOMIC POLICIES OF THE UNITED STATES. The South in the Building of the Nation (Richmond, Va., So. Hist. Pub. Soc., 1909), v. 3, pt. 4, ch. 6, p. 353–383. (4216)

Bibliography, p. 381–382.

CALLENDER, GUY STEVENS, EDITOR. SELECTIONS FROM THE ECONOMIC HISTORY OF THE UNITED STATES, 1765–1860, WITH INTRODUCTORY ESSAYS. Boston, New York, Ginn & Co., 1909. 819 p. (4217)
See p. 487–490, 498–503, 552–563.

CANADIAN RECONSTRUCTION ASSOCIATION. CANADA AND RECIPROCITY WITH THE UNITED STATES; AN ANALYSIS OF TARIFF RELATIONS BETWEEN THE TWO COUNTRIES. [Toronto], Canadian Reconstruction Assoc., 1921. 16 p. (4218)

CASSIDY, HARRY M. THE SOUTH AND THE TARIFF. New Repub. 56: 295–298. October 31, 1928. (4219)

CHRISTIANSON, THEODORE. IS THE TARIFF FAIR TO FARMERS? North Amer. Rev. 228: 273–280. September, 1929. (4220)
A consideration of the Tariff Bill of 1929–30 by the Governor of Minnesota.

COLE, ARTHUR H. THE DOMESTIC AND FOREIGN WOOL MANUFACTURERS AND THE TARIFF PROBLEM. Quart. Jour. Econ. 36: 102–135. November, 1921. (4221)
A comparison of changes in the American and foreign wool manufacturing industries, in the period, 1910–1920.

CONGER, JOHN L. SOUTH CAROLINA AND THE EARLY TARIFFS. Miss. Valley Hist. Rev. 5: 415–433. March, 1919. (4222)
A study of the opposition in South Carolina to the tariffs of 1820, 1824, and 1827.

DODD, WILLIAM E. THE ECONOMIC EFFECTS UPON THE SOUTH OF THE UNITED STATES TARIFF POLICY. The South in the Building of the Nation, v. 6, p. 476–480. Richmond, Va., Southern Hist. Pub. Soc., 1908. (4223)
Bibliography, p. 480.

EDMINSTER, LYNN RAMSAY. THE CATTLE INDUSTRY AND THE TARIFF. New York, Macmillan Co., 1926. 331 p., tables, diagrs. (Institute of Economics. Investigation in International Commercial Policies). (4224)
Bibliography, p. 317–326.

ELLIOTT, ORRIN LESLIE. THE TARIFF CONTROVERSY IN THE UNITED STATES, 1789–1833. With a summary of the period before the adoption of the Constitution. Palo Alto, pub. by the Univ., 1892. 272 p. (Leland Stanford Junior Univ. Monog. Hist. and Econ. no. 1.) (4225)
List of authorities cited, p. 267–268.
See ch. 2, The Tariff of 1789, and Hamilton's Report on Manufactures; ch. 3, Commerce Versus Manufactures; ch. 4, The American System; ch. 5, The Tariff and Nullification.

EMERY, HENRY C. THE TARIFF AND THE ULTIMATE CONSUMER. Amer. Econ. Rev. 5: 534–553. September, 1915. (4226)

GARRISON, GEORGE PIERCE. WESTWARD EXTENSION, 1841–1850. New York and London, Harper & Bros., 1906. 366 p., maps. (The American Nation: A History, edited by A. B. Hart, v. 17.) (4227)
Critical essay on authorities, p. 333–346.
See p. 179–187; and bibliography, p. 345.

HACKETT, CATHERINE. THE FAILURE OF THE FLEXIBLE TARIFF: 1922–1927. New Repub. 51: 244–247. July 27, 1927. (4228)

HIBBARD, BENJAMIN HORACE. THE RELATION OF THE TARIFF TO AGRICULTURAL MARKETING. Acad. Polit. Sci. New York Proc. 10 (4): 17–28. January, 1924. (4229)

——— THE TARIFF ON AMERICAN DAIRY PRODUCTS. Jour. Farm Econ. 7: 136–144. January, 1925. (4230)

——— JOHN R. COMMONS, AND SELIG PERLMAN. AGRICULTURAL TARIFFS. Statements based on investigations under the direction of Benjamin H. Hibbard, John R. Commons, Selig Perlman of the University of Wisconsin. Freeport, Ill., W. T. Rawleigh, 1929. 47 p. (4231)
This pamphlet contains the statements regarding the tariff on agricultural commodities which have been released to the press by the authors during the last few months. These releases are summaries of careful investigations and are supported by specific studies on each schedule. This work is continuing and during 1930 it is expected that the whole field of the tariff as it relates to agriculture will be covered.

HIRST, FRANCIS WRIGLEY. SAFEGUARDING AND PROTECTION IN GREAT BRITAIN AND THE UNITED STATES. New York, Macmillan Co., 1927. 157 p. (4232)

JOHNSEN, JULIA E., compiler, AGRICULTURE AND THE TARIFF. New York, H. W. Wilson Co., 1927. 142 p. (The Reference Shelf, v. 5, no. 4.) (4233)
Bibliography, p. 19–30.
General, affirmative and negative discussion of the statement: That our present high protective tariff policy is contrary to the best interests of American agriculture.

MACDONALD, WILLIAM. JACKSONIAN DEMOCRACY, 1829–1837. New York and London, Harper & Bros., 1906. 345 p., 6 maps. (The American Nation: A History, edited by A. B. Hart, v. 15.) (4234)
Critical essay on authorities, p. 316–329.
See ch. 5, Tariff and Nullification (1816–1829); ch. 9, Nullification in South Carolina (1829–1833); and bibliography, p. 325.

MCMASTER, JOHN BACH. A HISTORY OF THE PEOPLE OF THE UNITED STATES FROM THE REVOLUTION TO THE CIVIL WAR. New York, D. Appleton & Co., 1883–1913. 8 v. (4235)
See v. 4, ch. 31; v. 5, ch. 46; v. 6, p. 129, 134–138; ch. 58, especially p. 167–169; v. 7, p. 50–51, 58–66, 366–367, 421–422.

NORRIS, GEORGE W. TARIFF AND THE FARMER. Nation 123: 192–193. September 1, 1926. (4236)

NUSSBAUM, FREDERICK L. THE COMPROMISE OF 1833, A STUDY IN PRACTICAL POLITICS. So. Atlantic Quart. 11: 337–349. October, 1912. (4237)

PAGE, THOMAS WALKER. MAKING THE TARIFF IN THE UNITED STATES. New York, McGraw-Hill Book Co., 1924. 281 p. (Half-title: Institute of Economics. Investigations in Internatl. Commercial Policies.) (4238)

RHODES, JAMES FORD. HISTORY OF THE UNITED STATES FROM THE COMPROMISE OF 1850 TO THE END OF THE ROOSEVELT ADMINISTRATION. New ed. New York, Macmillan Co., 1928. 9 v. (4239)
See especially v. 3, p. 27–60.

SHEAR, S. W. THE TARIFF AND AGRICULTURE IN THE UNITED STATES. Berkeley, Calif., College of Agriculture, 1926. 18 p. (4240)
Pt. 1. Selected Bibliography of Fundamental General Tariff Considerations; Pt. 2. Selected Bibliography of Agricultural Considerations; Pt. 3. Topics for Discussion.

SMITH, MARK ANSON. THE TARIFF ON WOOL. New York, Macmillan Co., 1926. 350 p. (Half-title: The Institute of Economics. Investigations in Internatl. Commercial Policies.) (4241)
Bibliography, p. 333–334.

——— HIDES AND SKINS. Washington, Govt. Print. Off., 1922. 28 p. (Tariff Inform. Ser. 28.) (4242)

STANWOOD, EDWARD. AMERICAN TARIFF CONTROVERSIES IN THE NINETEENTH CENTURY. Boston and New York, Houghton Mifflin Co., 1903. 2 v. (4243)

STEWART, ROBERT. CAN THE TARIFF HELP THE FARMER? New Repub. 57: 288–290. January 30, 1929. (4244)
A discussion of the effects of a prohibitive tariff on wheat, corn, pork, cotton, rice, and tobacco.

TABER, L. J. THE ATTITUDE OF THE NATIONAL GRANGE TOWARD THE TARIFF. Ann. Amer. Acad. Polit. and Social Sci. 142 (231): 329–333. March, 1929. (4245)

TANSILL, CHARLES CALLAN. THE CANADIAN RECIPROCITY TREATY OF 1854. Baltimore, Johns Hopkins Press, 1922. 96 p. (Johns Hopkins Univ. Studies ser 40, no. 2.) (4246)

TAUSSIG, FRANK WILLIAM. FREE TRADE, THE TARIFF AND RECIPROCITY. New York, Macmillan Co., 1920. 219 p. (4247)

——— THE REPORT OF THE TARIFF BOARD ON WOOL AND WOOLENS. Amer. Econ. Rev. 2: 257–268. June, 1912. (4248)
Also published by the Govt. Print. Off., Washington, 1912, as [U. S.] Cong. 62d, 2d Sess., House Doc. 864.

——— SELECTED READINGS IN INTERNATIONAL TRADE AND TARIFF PROBLEMS. Boston, New York, Ginn & Co., 1921. 566 p. (4249)

——— SOME ASPECTS OF THE TARIFF QUESTION. Cambridge, Harvard Univ. Press, [etc.], 1915. 374 p. (Harvard Econ. Studies, v. 12.) (4250)

——— STATE PAPERS AND SPEECHES ON THE TARIFF. Cambridge, Harvard Univ., 1893. 385 p. (4251)
CONTENTS: Hamilton's Report on Manufactures.—Gallatin's Memorial of the Free Trade Convention.—Walker's Treasury Report of 1845.—Clay's Speech on the Tariff of 1824.—Webster's Speech on the Tariff of 1824.

TAUSSIG, FRANK WILLIAM. THE TARIFF ACT OF 1922. Quart. Jour. Econ. 37: 1–28. November, 1922. (4252)

——— THE TARIFF BILL AND OUR FRIENDS ABROAD. Foreign Affairs 8: 1–12. October, 1929. (4253)

Chiefly concerned with the situation as regards manufactured articles but proposed changes in the duties on agricultural products are discussed on pages 2 and 3.

——— THE TARIFF CONTROVERSY WITH FRANCE. Foreign Affairs 6: 177–190. January, 1928. (4254)

——— THE TARIFF HISTORY OF THE UNITED STATES. 7th ed., rev. with additional material, including a consideration of the tariff of 1922. New York and London, G. P. Putnam's Sons, [1923]. 499 p. (4255)

A comprehensive summary of the subject. In pt. 1, the chapter titles are: 1, Protection to Young Industries as Applied in the United States; 2, The Early Protective Movement and the Tariff of 1828; 3, The Tariff, 1830–1850. The following are the titles of chapters in pt. 2: The War Tariff; The Failure to Reduce the Tariff After the War; How Duties Were Raised Above the War Rates; The Tariff Act of 1883; The Tariff Act of 1890; The Tariff Act of 1894; The Tariff Act of 1897; The Tariff Act of 1909; The Tariff Act of 1913; The Tariff Act of 1922.

——— THE TARIFF, 1929–30. Quart. Jour. Econ. 44: 175–204. February, 1930. (4256)

——— THE UNITED STATES TARIFF COMMISSION AND THE TARIFF. Amer. Econ. Rev. 16 (1, sup.): 171–181. March, 1926. (4257)

Discussion on p. 192–202 of the same number.

THORP, WILLARD LONG. BUSINESS ANNALS, UNITED STATES, ENGLAND, FRANCE, GERMANY, AUSTRIA, RUSSIA, SWEDEN, NETHERLANDS, ITALY, ARGENTINA, BRAZIL, CANADA, SOUTH AFRICA, AUSTRALIA, INDIA, JAPAN, CHINA. . . . WITH AN INTRODUCTORY CHAPTER BY WESLEY C. MITCHELL AND A FOREWORD BY EDWIN F. GAY. New York, Natl. Bur. Econ. Research, 1926. 380 p. (4258)

Bibliography, p. 360–380.

A survey of the history and analysis of business in 17 different countries through periods covering from 36 to 136 years, ending with 1925. Besides dealing with domestic and foreign business activity, employment, prices, markets, and agriculture, the book discusses the influence of noneconomic events, such as wars, political unrest, epidemics, and natural catastrophes upon economic life. There is an extensive list of references and the annals are preceded by Dr. Mitchell's analysis, Business Cycles as Revealed by Business Annals.

TURNER, FREDERICK JACKSON. RISE OF THE NEW WEST, 1819–1829. New York and London, Harper & Bros., 1906. 366 p., 9 maps. (The American Nation: A History, edited by A. B. Hart, v. 14.) (4259)

Critical essay on authorities, p. 333–352.

See especially p. 236–244, 314–332; and bibliography, p. 348.

UNITED STATES TARIFF COMMISSION. AGRICULTURAL STAPLES AND THE TARIFF. Washington, Govt. Print. Off., 1920. 190 p. (Tariff Information Ser. 20.) (4260)

——— THE EFFECTS OF THE CUBAN RECIPROCITY TREATY OF 1902. Washington, U. S. Govt. Print. Off., 1929. 436 p. (4261)

The commercial reciprocity treaty between the United States and Cuba became effective December 27, 1903. This study aims to show the effect of the treaty upon the trade of the two countries.

VAN DEUSEN, JOHN GEORGE. THE ANTE-BELLUM SOUTHERN COMMERCIAL CONVENTIONS. Durham, Duke Univ. Press, 1926. 111 p. (Trinity Col. Hist. Soc. Hist. Papers, ser. 16.) (4262)

——— ECONOMIC BASES OF DISUNION IN SOUTH CAROLINA. New York, Columbia Univ. Press; London, P. S. King & Son, 1928. 360 p., map. (Columbia Univ. Studies, no. 305.) (4263)

Published also as thesis (Ph. D.), Columbia University, 1928.

Bibliography, p. 343–353.

VINER, JACOB. THE TARIFF IN RELATION TO AGRICULTURE. Jour. Farm Econ. 7: 115–123. January, 1925. (4264)

WALKER, J. F. THE RELATION OF THE TARIFF TO THE SHEEP INDUSTRY. Jour. Farm Econ. 7: 124–135. January, 1925. (4265)

WALLACE, H. A. WHAT THE TARIFF MEANS TO THE FARMER. Wallaces' Farmer 53 (48): 6, 30. November 30, 1928. (4266)
Extracts from address before the Indiana Farm Bureau.
See also the author's Any Hope in a New Tariff?, Rural America 7 (4): 3–4. April, 1929.
For additional articles and editorials in farm periodicals consult the Agricultural Index.

WENTWORTH, EDWARD N. LIVESTOCK PRODUCTS AND THE TARIFF. Jour. Farm. Econ. 7: 325–346. July, 1925. (4267)

WILEY, CLARENCE A. THE ECONOMICS AND POLITICS OF THE AGRICULTURAL TARIFF. Southw. Polit. and Social Sci. Quart. 5: 264–278. December, 1924.
Bibliographical footnotes. (4268)

WILLIAMS, BENJAMIN HARRISON. ECONOMIC FOREIGN POLICY OF THE UNITED STATES. New York, McGraw-Hill Book Co., 1929. 426 p. (4269)
Principal sources, p. 410–414.
Review by Herbert F. Fraser in Polit. Sci. Quart. 45: 127–128. March, 1930.

WILLIS, H. PARKER. THE TARIFF OF 1909. II. THE LEGISLATIVE HISTORY OF THE ACT. III. THE EFFECT OF THE ACT UPON FOREIGN RELATIONS. Jour. Polit. Econ. 18: 1–33, 173–196. January and March, 1910. (4270)

WRIGHT, CHESTER WHITNEY. WOOL-GROWING AND THE TARIFF; A STUDY IN THE ECONOMIC HISTORY OF THE UNITED STATES. Boston and New York, Houghton Mifflin Co., 1910. 362 p. (Harvard Econ. Studies v. 5.) (4271)
Bibliography, p. 329–334.
See especially ch. 3, Wool-growing Finally Established on a Commercial Basis, 1816–1830; ch. 4, The Period of the East's Supremacy, 1830–1840; ch. 5, The Rise of the Middle West, 1840–1860; ch. 6, The Civil War Episode, 1860–1870, p. 156–207; ch. 7, The Rise of the Far West, 1870–1890, p. 208–273; ch. 8, Free Wool and the End of the Westward Movement, 1890–1907, p. 274–316; ch. 9, General Conclusions, p. 317–328.

WRIGHT, PHILIP GREEN. SUGAR IN RELATION TO THE TARIFF. 1st ed. New York, London, McGraw-Hill Book Co., 1924. 312 p. (Institute of Economics. Investigations in Internatl. Policies.) (4272)
Bibliography, p. 303–307.

——— THE TARIFF ON ANIMAL AND VEGETABLE OILS. New York, Macmillan Co., 1928. 347 p. (Institute of Economics. Investigations in Internatl. Commercial Policies.) (4273)

INDEX

Citation No.

Abbey, K. T. 1600
Abbott, F. H. 372
Abbott, M. F. 528
Abbott, W. C. 412
Abel, A. H. (Mrs. George Cockburn Henderson) 319–324
Aberdeen-Angus cattle 1117
Abernethy, T. P. 1461, 3703–3704
Abrams, C. 744
Accum, F. 3275
Adams Act of 1906 3033
Adams, D. W. 3254
Adams, G. I. 1742
Adams, H. 3650
Adams, Henry C. 3053, 3174, 3254, 3276
Adams, H. B. 641, 690
Adams, J. O. 2033
Adams, J. 3251
Adams, John Quincy 3651–3652, 3662–3663
Adams, J. T. 11, 421–422, 462, 3649
Adams, R. 1326, 1846
Addams, J. 4157
Affleck, T. 3254
Agelasto, A. M. 1015
Agnew, E. G. 3197
A. and M. College Magazine, The 2183
Agricultural bloc 4109–4123
Agricultural economics, history of 3084, 3113
Agricultural History (the quarterly journal of the Agricultural History Society) 98
Agricultural Index 78, 97
Agricultural problems; analyses and proposed solutions 2557–2639
Agricultural revolution 966–976
Agriculture—
  by regions since 1860 977–1460
  by States 1461–2526
  colonial period—
    field husbandry 795, 798, 803–806, 817–818, 1096–1098, 1100, 1126–1127, 1132, 1137–1138, 1145, 1304, 1785–1786, 2262–2263, 2269, 2430, 2765, 2787, 2801.
    general references 792–825
    labor 804–805, 812, 814–815, 817–818, 1597, 1821, 1825, 2035, 2038, 2042–2043, 2110–2111, 2133, 2222, 2234, 2259, 2376, 2413, 3473.
    livestock 795, 798–802, 816, 823, 1410, 2048–2049, 2228, 2396
    relation of agriculture to the Revolution 794–807
  during World War 2527–2556
  French contributions 826–829
    1668, 1785–1786, 1788, 1797–1798
  from American Revolution to Civil War 840–934
    general 840–857
    in northwest 858–863
    in older sections 864–868
    cotton kingdom 869–934
    field crops and tillage. See rice, tobacco, sugar.
    livestock 840, 1407, 1410, 1955–1957, 2176, 2180–2182
  general summaries of American agriculture 770–791
  on Indian reservations 372–374, 376, 378–382
  Spanish contributions 830–839
Agrostology 3178
Aiken, D. W. 3210
Aiken, J. N. 4201–4202
Aime, V. 3254
Akagi, R. H. 642
Akers, B. H. 1877

Citation No.

Alabama 1461–1467
  See also Cotton.
Alaska—
  agricultural regions 1472, 1475–1483
  bibliography 1482
  cattle 1474
  economic regions 1483
  economic resources 1470–1471, 1475–1476
  geography 144
  reindeer 1468–1469, 1473, 1477–1481, 1484
Albemarle Agricultural Society 3240, 3242
Albes, E. 1121
Alcock, F. J. 1878
Alden, G. H. 45, 443–444
Aldrich, O. W. 1646
Aldridge, R. 1327
Alfalfa 1437, 1457, 1460
Allard, H. A. 3277
Allen, A. B. 3254
Allen, E. A. 3908
Allen, G. M. 223
Allen, J. T. 2973
Allen, L. F. 1112
Allen, R. L. 3254
Allen, W. V. 3254
Allston, R. F. W. 978, 3254
Almack, J. C. 20
Altgeld, J. P. 3942, 3967
Altitudes 102
Alvord, C. W. 46, 445–448, 4005, 4124–4125
Alvord, H. E. 1178–1180, 3254, 3279–3280
Alway, F. J. 1925
Ambler, C. H. 3593, 3705
American Academy of Political and Social Science, Philadelphia 2557–2558, 3503, 4203–4205
American Desert. *See* Great American Desert.
American Farm Bureau Federation. *See* Farm bureau movement.
American historical societies, bibliography of 82
American histories; a selected list 1–11
American history, recent 3852, 3965, 4015
American husbandry 792
American Revolution—
  and agriculture 794, 807
  general 443–450, 453–456, 458–460, 794, 807
American Society of Equity 3245
America's solution of the way of empire 45–53, 100
Ames, F. L. 3254, 3258
Ames, H. V. 3622
Ammons, E. M. 3254
Ancient Order of Gleaners 3245
Anderson, E. S. 2018–2019
Anderson, F. M. 3623
Anderson, G. B. 529
Anderson, J. A. 2216
Anderson, M. J. 1879
Anderson, R. H. 1315, 1647, 4205
Anderson, S. 2938, 4109
Anderson, W. A. 3872
Andrew, A. P. 2695
Andrews, C. C. 3254
Andrews, C. L. 1468–1469
Andrews, C. M. 423, 463, 643, 647, 2757–2758
Andrews, F. 1434, 2892
Andrews, I. DeW. 2846
Annual reports and yearbooks 96–97
Apache Indians 325
App, F. 2558
Appleby, J. F. 3254, 3281
Apples 1434, **2450**
  See also Fruit.

	Citation No.
Ardrey, R. L	2974
Areas, geographical	102
Argentine, wheat growing	1302
Arizona—	
cotton	1490–1491
general history	1485
irrigation	1487–1488, 1491
olive culture	1486
ranching	1377, 1492
weather	1488
See also Boulder Dam.	
Arkansas—	
history	1495
poor land	155
rice	982, 997, 1493
weather	1494
Armour, P. D	3254
Armour's Livestock Bureau	1328
Armsby, H. P	3251, 3254, 3258, 3264, 3282
Arner, G. B. L	2939
Arneson, B. A	3063
Arneson, E. P	2292
Arnett, A. M	3935–3936
Arnold Arboretum	3254
Arnold, B. W	1086
Arnold, C. R	1122
Arnold, J. H	1244, 1760
Arnold, L. B	3254
Ashby, N. B	3909
Ashley, W. J	12, 2759
Ashmead, W. H	3254
Ashton, B. L	3563
Ashton, John	1955–1957
Aslin, M. S	389
Association of land-grant colleges and universities	2559
Atherton, G. W	3400
Atkeson, M. M	2696
Atkeson, T. C	3212, 3213
Atkins, J	3254
Atkinson, A	313
Atkinson, W	3254, 3258, 3265, 3283
Atlas of American Agriculture	184
Atwater, W. O	1587, 3251, 3254, 3258, 3284
Atwood, H. T	2349
Atwood, W. W	1563
Auchampaugh, P. G	3780
Austin, A	979
Austin, H. A	1166
Austin, Mary	3504
Austin, Moses	2294
Austin, O. P	2940
Austin, S. F	2294, 2300
Ayres, W	1761
Babbitt, C. H	1697
Babcock, K. C	3653
Babcock, S. M.	1210, 2457, 3174, 3251, 3253, 3258, 3272
Babcock, W. M	1880
Bacon, E. P	3254
Bacon, J. D	4055–4058
Bacot, D. H., jr	2252–2253
Bader, L	1016
Bagley, W. C	3146
Bailey, E. A	1588
Bailey, E. Z	3268
Bailey, J. W	1941
Bailey, L. H	255, 778, 2057, 2070, 2299, 3064–3066, 3115, 3117–3122, 3246, 3250, 3258, 3268
Baker, C. C	1496
Baker, L. D	3254
Baker, O. E	54, 181–192, 201, 770, 1245–1248, 2510, 2558
Baker, R. P	3248
Baker, R. S	3286, 4041–4042
Balderston, R. W	2558
Baldwin, (Mrs.) H. T	3580
Baldwin, W. W	1348
Ball, C. R	980, 1249–1250, 1270
Ballagh, J. C	644, 691, 869, 935, 1018, 2375–2376, 4207
Balmer, F. E	1881
Bancroft, F	3706
Bancroft, H. H	1485, 1497–1498, 1564, 1642, 2001, 2050, 2201, 2293, 2350
Banks, E. M	1616
Barbed wire	1347, 1374–1375, 1438
Barberry bushes in colonial period	795, 1830
Barclay, T. S	3859–3860
Bard, T. R	1559
Barker, C. R	2219
Barker, E. C	2294–2297
Barker, R. M	1329
Barkman, A. L	593
Barley	1176–1177
Barnes, C. P	1847
Barnes, H. E	63, 111, 135, 386
Barnes, J. K	3354, 4110
Barnes, W. C	1330–1331, 1372
Barnett, C. R	3183
Barnhart, J. D	2020, 3919, 3937
Barr, E. N	3938
Barrett, C. A	2202
Barrett, C. S	3214
Barringer, G. A	2893
Barrows, D. C	1617
Barrows, D. P	261
Barrows, H. H	1648
Barry, J. N	2203
Barry, P	3254
Barth, H	2184
Bartholow, P	1181
Bartlett, L	2031
Bartlett, M. G	3707
Barton, A. O	4006
Bartram, J	3254
Bartram, W	3254
Bassett, J. S	5, 870, 2110–2111, 2377, 3624, 3708
Bassett, S. W	1402
Bataillon, L	106
Bathy, T	3215
Bauchle, M	2975
Baum, H	2603
Bayley, W. S	3539
Beach, S. A	2058
Beadle, J. B	530
Beal, W. J	1848, 3249, 3253–3254, 3286–3287
Beale, H. K	4208
Bean, L. H	2558
Beard, C. A	1, 10, 68, 71, 2699–2702, 3606–3607, 3625–3626, 3654–3657, 3873
Beard, M. R	1, 10
Beasley, D. L	1499
Beattie, G. W	1500
Beatty, A	3254
Becker, C. L	11, 21, 1743
Beef production	1112–1120, 1131
Beeler, D	3783
Beer, G. L	2761–2765
Beet sugar. *See* Sugar beets.	
Behan, W. J	3254
Behrens, K. L	2766
Behrens, O. W	1698
Bek, W. G	1958, 1970, 2136
Bell, G. A	1425
Bell, H. C	2767
Bell, I	3254
Bell, J. C	2805
Bell, J. S	3254
Bell, O	1959
Bellows, H. A	4126
Bement, C. N	3254
Bemis, E. W	2641, 3940
Bemis, M	3137
Benians, E. A	413
Benner, C. L	4158
Bennett, H. A	1699
Bennett, H. H	152–153, 157, 2558, 2703
Bennett, M. K	3123
Benson, A. E	1826
Bent, S	4209
Bentley, A. F	2021
Bentley, W. D	2185
Benton, A. H	1252, 2138–2139, 2166, 3546
Benton, E. J	47, 2823
Benton, T. H	3254
Berglund, A	2431, 4203, 4210
Bergsmark, D. R	1882
Berkshire Agricultural Society	3174, 3244
Bernhardt, Joshua	2527, 2529, 2894, 4211–4212
Berr, H	106
Berry, W. J	1700
Best, K. E	3540
Beuckman, F	1649
Bibliographies	78–95

	Citation No.
Biddle, N.	3711
Bidwell, P. W.	79–80, 645, 692, 771, 795, 840–841, 858, 864–865
Bieber, R. P.	2807
Bien, M.	745
Biggar, H. H.	1124
Billings, E. R.	1087
Bingham, A. E.	1744
Binkley, W. C.	3712
Binns, J. A.	3254, 3288
Bishop, J. B.	4016
Bissell, C. A.	531
Bitting, S. T.	594
Bizzell, W. B.	595, 693, 2299
Bizzilli, P.	22
Black, A. G.	4159
Black, J. D.	69, 1174, 1883, 1926, 2558, 2560–2562, 2704–2706, 4160, 4181, 4195, 4205
Blackburn, G. A.	224, 2977–2979
Blackmar, F. W.	373, 532–533, 830
Blair, J. C.	1671
Blakey, R. G.	1167
Blalock, N. G.	3254
Blanchard, C. J.	534
Blegen, T. C.	1884–1887
Bliven, B.	4127–4131
Blood, F. G.	3911
Blount, B.	325
Blue book of southern progress	1020
Blue, G. V.	2205
Blue Grass region	1085, 1760, 1765, 1771
See also Kentucky.	
Boardman, S. L.	1803–1805
Bobbitt, T. N.	2022
Boeger, E. A.	596, 1021, 1942
Boening, R. M.	2432
Bogert, E. L.	772, 871, 2168, 2825
Boissonade, P.	384
Bollman, L.	1125, 1253
Bolton, C. K.	3854
Bolton, H. E.	424, 435, 831
Bond, B. W.	48, 646–647, 2169
Bonsteel, J. A.	1242, 2378
Book of Rural Life	790
Books and textbooks	3119, 3174
Booth, J. C.	3248
Booth, J. F.	2558, 2644–2645
Borden, G.	3272
Bordley, J. B.	3254, 3289–3290
Bordner, J. S.	2458
Boré, J. E.	3254
Bort, K. S.	1227, 1230
Bose, R. E.	2558
Boston trucking region	1239
See also Massachusetts.	
Botany, relation to agriculture	1726, 3128
Boucher, C. S.	2254–2255, 3713–3714, 4214
Boughter, I. F.	4215
Boulder Dam	3503–3516
Boundaries	102, 107, 110
Bourland, H.	2300
Bowers, C. G.	3658, 3715, 3861
Bowie, W. W.	1088
Bowker, W. H.	3439
Bowles, J. W.	1588
Bowman, I.	23, 137, 154
Boyd, J.	2221
Boyd, W. K.	3716
Boyle, J. E.	2558, 2563–2564, 4060
Brackett, F. P.	1501
Bradford, G.	3329
Bradford, L. J.	1089
Bradley, J. N.	1332
Bradley, P.	4111
Brahman (Zebu) cattle	2333
Brainerd, J.	2980
Branch, E. D.	1333, 3382
Branch, F. H.	1404
Brandeis, Hon. Louis D.	4006
Brandes, E. W.	998
Brannen, C. O.	1022
Branon, F. K.	1650
Branson, E. C.	597–598
Bratton, S. T.	1962
Brawley, B. G.	872–873
Bray, C. I.	1566
Breck, S.	3408
Breed associations	3245
Bressman, E. N.	1148
Bretz, J. P.	2808
Brewer, W. H.	225, 773, 3254, 3291
Brewer, W. M.	874, 1023
Bricker, G. A.	3125
Briggs, H. E.	2278
Briggs, J. E.	1701–1702
Brigham, A. P.	99–100, 193, 519, 535, 1254 1827, 2059
Brigham, E. S.	3263
Brigham, J. H.	3254, 3296
Brincklé W. D.	3254
Brindley, J. E.	1703
Brinton, D. G.	207
Brisbin, J. S.	1334, 1405
British Columbia—	
geography	144
Indians	368
British Empire	412–413, 417–420
British western policy (1763–1776)	443–461
Britton, R. J.	3893
Britton, W.	1961
Broadhead, G. C.	1962
Brogan, E.	1426
Brookings, R. S.	2565
Brooks, A. H.	1470–1471, 1482
Brooks, C. F.	192
Brooks, E. C.	1024, 1126
Brooks, R. P.	1618
Brooks, W. E.	3469
Brough, C. H.	2351
Broun, W. LeR.	3293
Brown, C. A.	3126
Brown, D. J.	3254
Brown, E. D.	1888
Brown, E. S.	2530, 3659
Brown, G. W.	3541
Brown, H. B.	1025
Brown, J. H.	3067
Brown, R. H.	1567–1568, 3581
Brown, Ray A.	374
Brown, R. M.	3505, 3564–3566
Brown, S.	3254
Brown, W. H.	2379
Browne, C. A.	832, 3126
Browne, D. J.	774
Browne, W. A.	1963
Browne, W. R.	3942
Bruce, A. A.	4061
Bruce, H. R.	3839
Bruce, K.	2380
Bruce, P. A.	226, 425, 1026–1027, 2381
Brush, W. D.	1868
Bryan, E. A.	2433
Bryan, J. E.	3912
Bryan, M. B.	3943, 3995–3996
Bryan, P. W.	114, 144, 203, 1111
Bryan, William Jennings	3254, 3943, 3995–4004
Buchanan, D. H.	788
Buchanan, J. E.	2453
Buchanan, James	3780
Buchanan, J. S.	2186
Buchanan, J. R.	2023
Buck, N. S.	2848
Buck, P. H.	875
Buck, S. J.	1651–1652, 1895, 3218, 3863–3864
Buckhout, W. A.	3264
Buckingham, J. S.	876
Bucks County Historical Society Museum	1603, 3024
Buckwheat	1176
Budd, J. L.	3254
Buechel, F. A.	194, 599
Buel, J.	3254, 3265
Buell, J.	3219, 3397
Buffalo	219, 246, 268, 288, 495, 497, 1394
Buley, R. C.	3660
Bull, E. W.	3254
Buller, A. H. R.	1255
Bump, C. W.	1812
Burbank, L.	3254, 3258, 3294–3295
Burch, D. S.	1183

Citation No.

Burdick, C. K. 49
Burdick, R. T. 1569–1570
Burgess, E. W. 4062
Burgess, G. S. 2041
Burgin, W. G. 4017
Burgunder, B. 2452
Burkett, C. W. 1028, 2170
Burns, E. M. 2222
Burns, F. P. 1778
Burrill, T. J. 3254
Burritt, M. C. 3220, 2060–2061, 2647
Burroughs, J. 3254
Burrows, J. H. 3893
Burrows, J. M. D. 1256
Burtis, W. J. 3263
Burtness, O. B. 4161
Burton, H. T. 1335, 2301
Burtt-Davy, J. 1127
Business Men's Commission on Agriculture. 2566
Butler, L. 1779
Butter. 1191–1193, 1197, 1204, 1208, 1217
See also Dairying.
Butterbaugh, W. E. 1889
Butterfield, K. L. 2586, 3221, 3258, 4112
Butterworth, B. 3001
Buttree, J. E. 4063
Butz, G. C. 3264
Cabell, N. F. 2382–2383, 2424–2425
Cadle, C. L. 3589
Cady, J. F. 3661
Cady, LeR. 1925
Caffey, F. G. 3068
Caffrey, D. J. 1128
Cain, G. 1890
Caird, J. 859, 1653, 1891
Cairnes, J. E. 877
Caldwell, G. C. 3251, 3296
Calhoun, John C. 3706, 3734, 3745–3746, 3751–3753, 3768, 3810, 3830
California—
agriculture, general. 1500, 1502, 1506, 1514, 1520, 1524, 1530, 1539, 1546, 1550, 1561–1562.
bibliography. 1510, 1518
citrus fruit. 1512, 1523, 1538, 1549, 1558
climate. 1511, 1548, 1561
cotton. 1505, 1544, 1552
dairying. 1560
date palm. 1556
Death Valley. 1534
figs. 1515, 1532
fruit growers exchange. 1542
geography. 114, 148, 1503, 1507, 1557, 1561
grapes. 1522
history, general. 1497–1498, 1508–1509, 1514, 1521, 1535, 1551
Imperial Valley. 1516, 1519, 1533, 1543, 1547, 1554–1555
index to economic material in documents. 83
Indians. 330–331
land grants. 1496, 1514, 1535, 1541
lemons. 1549
oranges. 1523, 1538
Mexican labor. 1555
raisins. 1513, 1536, 1540
rice. 984, 1504, 1537
sugar beets. 1008, 1545
ranching. 1501, 1514, 1523, 1525–1528, 1531, 1553
settlement. 471, 473, 499, 1514
sheep. 1559
slavery. 1499
soils. 1530, 1561
wheat. 1517
See also Boulder Dam.
Callender, G. S. 2, 13, 694, 797, 842, 878
Cambridge History of the British Empire. 413
Camels. 2208, 2302, 2326, 2449
Cameron, J. D. 2113
Cameron, J. 746, 3069–3071
Camp, C. L. 1502
Campbell, E. F. 1780–1781
Campbell, G. W. 3254
Campbell, J. C. 879
Campbell, M. 2707
Campbell, R. 1406
Campbell, Thomas D. 1274

Citation No.

Canada—
American farmers into Northwest. 516–527
farmers in politics. 4092–4093, 4096–4097
geography. 144, 148
reciprocity, United States with Canada. 4218, 4246
wheat growing. 1255, 1302
Canals (1775–1860). 2823–2825, 2828–2837, 2841, 2843, 2845
Candolle, A. de. 227
Cannon, M. A. 96
Cape Cod region. 1239–1241
See also Massachusetts.
Capo, Rodriguex P. 50
Capper, A. 775, 2558, 2567, 4112–4113, 4133, 4205
Cappon, L. J. 2384
Capron, H. 3254, 3297–3298
Capus, G. 1090
Cardon, P. V. 2361
Cardwell, J. R. 2204
Carey, L. J. 3319
Carey, R. L. 3719
Carleton, M. A. 195, 1257–1262, 3253
Carlisle Independent, Carlisle, Ark. 1493
Carlson, F. A. 196
Carman, E. A. 1407
Carman, H. J. 2896
Carnathan, W. J. 880
Carney, F. 2171
Carpenter, D. 3299
Carr, E. S. 3222, 3248
Carr, L. F. 2568
Carr, L. 228
Carriel (Mrs.), Mary. 3454
Carrier, L. 229–230, 776, 792, 798, 826, 833, 1085, 1227
Carroll, C. C. 2302
Carroll, D. D. 2114
Carroll, E. M. 3662, 3720
Carson, W. W. 2115, 2826
Carter, C. E. 450
Carter, L. 2386
Carter, W. G. H. 1427
Carter, W. J. 2387
Carver, T. N. 600, 611–614, 649, 777–780, 1129–1130, 2569, 2648, 2708, 3027, 3888–3889, 3949, 3968
Cary, A. 3254
Case, E. C. 1029
Case, H. C. M. 1131
Cassidy, H. M. 4219
Casson, H. 3425
Casson, H. N. 2982–2984, 3393
Castlio, I. 3300
Caswell, L. B. 1829, 3127
Catlin, G. 231
Cattle—
colonial period. 795, 2228
general. 1112–1120, 1326–1401, 2442
Alaska. 1474
Indiana. 1689
Iowa. 1348, 1714–1715
Kansas. 1327, 1382, 1756
Missouri. 1957, 1964, 1979
Nebraska. 2026
Pennsylvania. 2228
trails. *See* trails.
See also Ranching; Montana; North Dakota; Texas; Wyoming.
Cauley, T. J. 2303–2304
Chamberlain, J. F. 1503
Chamberlain, W. I. 3254, 3258
Chambers, E. J. 516
Chambliss, C. E. 981–982, 1504, 1537
Chambliss, L. A. 1505
Chandler, E. M. 1861
Chandler, L. M. 1506
Channing, E. 3, 81, 426, 467, 695, 799, 938, 2248, 3595, 3609, 3627, 3663–3664, 3721, 3786
Chapin, H. M. 800
Chapman, A. 1337
Chapman, B. B. 2183
Chapman, C. E. 1507–1510
Chapman, J. 3254, 3300–3306
Chapman, Sir S. J. 2941
Chase, L. A. 1849–1850
Chase, L. W. 2987

Citation No.

Cheese 1190, 1195–1198, 1205, 1212, 2457, 2465, 2467, 2479, 2499–2500
See also Dairying.
Chemistry—
agricultural 3126, 3178
See also U. S. Department of Agriculture, Bureau of Chemistry and Soils.
Cherington, P. T 1408
Cherokee Indians 329, 361
Chevalier, H 2985
Chew, A. P 2570–2571, 2709–2710
Chew, M. R 1030
Cheyney, E. P 390, 414
Chickasaw Indians 328, 349
Chickens 1440–1441, 1443, 1453–1456
Chilcott, E. C 1161, 1263–1266
Chippewa Indians 287
Chisum, J. S 3254
Choctaw Indians 328
Christensen, C. L 2649–2652
Christensen, T. P 2305
Christianson, T 4220
Christopherson, F. C 2279
Chubbuck, L 1472
Citrus fruit 1512, 1523, 1538, 1549, 1558
See also California; Florida.
Civil War—
geography 57, 99, 103, 114, 122
relation to agriculture 935–965
Claim associations 698, 710, 723, 727–729
Claire, G. S 4205
Clapham, J. H 14
Claridge, W. W 2773
Clark, C. C 1162, 1229
Clark, D. E 485–486
Clark, F. L 2459–2460
Clark, J. A 1249, 1267–1271
Clark, J. B 1462, 3945
Clark, J. S., jr 2897
Clark, R. C 2205–2206
Clark, S. P 232
Clark, T. D 1762
Clark, V. S 3722
Clark, W. B 1814
Clark, L. D 2368
Clay, Henry 3307, 3753, 3761, 4251
Clay, J 1338
Cleaveland, D. K 2063
Cleland, H. F 1463
Clemen, R. A 1155–1157, 1328, 1339, 2028
Climate—
California 1511, 1548, 1561
comprehensive references 100, 115, 124, 162–180
See also each State.
Clinton, G. P 3128
Clonts, F. W 2116, 2774
Cloud, H. R 374
Cloud, N. B 1031
Clough, W. O 2517
Clowes, E. S 3567
Coan, C. F 326–327
Cobo, B 834
Coburn, F. D 3254
Cochran, W. C 939
Cocke, P. St. G 3254
Coit, J. E 1486, 1489, 1512
Coke of Norfolk 3261
Colby, C. C 101, 1513, 1925
Cole, A. C 11, 860, 1654–1655, 3723, 3788–3789
Cole, A. H 983, 1409, 1428, 4221
Cole, J. S 1264
Colgrove, K. W 696–697
Colleges, agricultural ..... 2183, 3063, 3075, 3090, 3113, 3136–3137, 3141, 3144–3145, 3149, 3151, 3154–3155, 3160, 3162, 3165, 3170, 3174–3175, 3177, 3179–3180, 3182.
Collier, G. W 1377
Collier, J 374
Collier, P 3251, 3254
Collings, G. H 1032
Collings, H. T 4204–4205
Collingwood, H. W 3265
Collins, G. N 233–234, 1132
Collins, H. E 1340
Collins, J. J 536
Collins, W. H 882

Citation No.

Colman, Norman J 3174, 3254, 3258, 3265, 3308–3310
Colonial policy, English. *See* Commercial policy.
Colonization and settlement of English colonies in America 412–466
Colorado:
agriculture, general 1563, 1568, 1573–1574, 1577, 1581
beet-sugar 1565, 1573, 1583
geography 1567, 1578, 1582 1584
history 1564, 1581
irrigation 1576, 1581
land grants 1571, 1575
Mexican labor 1583
ranching 1008, 1327, 1371, 1389, 1566, 1569, 1572, 1579–1581
settlement 1563, 1575, 1585–1586
Colorado River project—Boulder Dam 3503–3516
Columbia Basin:
geography 144, 148
reclamation project 3517–3524
See also Washington.
Columbian Institute for the Promotion of Arts and Sciences 3238
Colvin, E. M 2573
Coman, K 468, 538, 843
Combines 2194, 2991, 2995, 3009, 3018, 3031, 3032, 3060
Comes, O 1091
Commerce on the Great Lakes and connecting waterways 2942
Commercial policy, English 2759, 2761–2765, 2783, 2793, 2797, 2802–2803
Commons, J. R 475, 694, 3790, 4007, 4114, 4134, 4231
Condensed milk. *See* Dairying.
Condit, I. J 1515
Conditions causing expansion to America 412–420, 424
Condra, G. E 2024, 2187
Conger, J. L 2257, 4222
Congressional Digest 2375, 3506, 3526, 3543–3544, 3568, 3582, 4162–4164, 4197
Connecticut:
agriculture, general 798, 806, 1239, 1588–1589, 1591–1592, 1599–1596
agricultural science 1587
land system 1593
slavery 1597
tobacco 1590
Connecticut Valley:
trucking region 1239
See also Connecticut.
Connelly, W. E 3938
Conner, J. B 1682
Connolly, J. C 650–651, 2035–2037
Connor, L. G 1410
Conover, M 699, 3072–3073
Conservation 528
Converse, B 3186
Cook, G. H 3248
Cook, O. F 235–237
Cook, Z 3254
Cooley, C. H 1851
Cooley, H. S 2038
Coolidge, Calvin 2652, 4185
Cooper, T 3311
Cooper, W 1411
Cooperative movement 2640–2694
Utah 2353–2354
Copeland, E. B 984
Coquillett, D. W 3254
Corbett, W. W 1341
Cordz, M 2434
Corey, H 2369
Corey, L 2711
Corn—
among the Indians 219, 222, 225–227, 229, 232–234, 241–242, 248, 250, 252, 259, 264, 266, 278, 284, 300, 303, 306, 308, 313–315
borer 1122, 1128
colonial period 803
geography 146, 148, 181, 201, 203
since 1860 ..... 1121–1150, 1189, 2410–2411
statistics 1133
Corn and winter wheat belt—
fruit 1084
general 1083

Citation No.

Corn and winter wheat belt—Continued.
hay and pasture 1085
tobacco 1086-1109
See also corn-growing States and wheat-growing States.
Corson, J. J., 3d 2393-2394
Corwin, E. S 3596, 3668, 3839
Cory, H. T 1516
Cotterill, R. S 700, 2284, 2809, 2844, 2899, 2901
Cotton—
among Indians 219, 265
Arizona 1490-1491
before 1860 869-834
boll weevil 1015, 1017, 1049
California 1544, 1552, 2505
cooperative marketing 1041
geography 146, 148, 153, 181, 203-205
irrigation 1055-1056
See also Arizona; California; Texas.
list of publications on 1033
origin 1024, 1042-1043
sea island 1057
since 1860 1015-1082, 2307, 2309, 2310, 2331
See also cotton-producing States.
Cotton, J. S 1342
Coulter, E. M 941-942, 1763, 2827, 2943-2944
Coulter, J. L 1272-1273, 1429, 1892, 2139, 2141-2142, 2653
Coulter, J. W 1517
Coultis, H. P 1745
County agent work 3148, 3175, 3220, 3245
Country life movement 3246-3247
Covert, J. R 192
Coville, F. V 2039
Cow boys 1327, 1333, 1335, 1338, 1346-1348, 1349, 1351-1352, 1354, 1356, 1358-1360, 1375, 1379-1381, 1383-1385, 1390, 1397.
Cow boy songs 1365-1366
Cowan, B. O 1 64
Cowan, R. E 1518
Cox, A. B 1035, 2307
Cox, H. H 3254
Cox, Henry J 1240, 2117
Coxe, T 844
Coxe, W 3254
Craig, C. P 3548
Craig, E. V 2280
Craig, J. A 801
Craig, W 2143
Cramton, L. C 539
Cranberries 1239-1241
Crane, R. C 2308
Crane, W. B 1519
Craven, A. O 833, 2388-2389, 3252
Crawford, L. F 2144
Crawford, M. DeC 1036
Crawford, N. A 3187
Crawford, R. P 2025, 3129
Crawford, W. F 2249, 2775
Crazes, agricultural 1428
Credit 4158-4159, 4165-4166, 4169-4171, 4173-4177, 4179-4180
Creeks, Indians 365-366
Cresson, E. T 3254
Cricher, A. L 3549
Crider, F. J 1492
Crittenden, C. V. V 1764
Crocker, W 1430
Croghan, G 3254, 4104
Croly, H. D 3725, 3946, 4027, 4043, 4135, 4157
Crompton, G 4205
Cromwell, J. W 884
Crop reports 1445
Crosby, D. J 3130-3131, 3181
Cruess, W. V 1515
Cruzat, H. H 1783-1784
Cudahy, M 3254
Culbertson, W. S 4203
Culver, F. B 802
Cumberland-Shenandoah region 1084
Cumings, E. R 1692
Cummins, A. B 3458, 3989
Cunniff, M. G 1343
Cunningham, W 2776
Curlee, A 2309
Curran, W. R 1134, 3413
Curtiss, D. S 2980, 2986

Citation No.

Curtler, W. H. R 391-392
Curwood, J. Oliver 517
Cushing, F. H 238
Cushman, H. B 328
Cutter, W. P 3422
Cutting, M. C 1274, 2002
Cutting, M. M 3002
Dabney, C. W 3074
Dafoe, J. W 518
Daggett, S 2902, 3545, 3569
Dairying—
breeds 1178, 1186, 1201, 1203, 1207, 1216, 1220
Bureau of Dairy Industry 3070
California 1560
condensed milk 1181, 1183, 1187, 1194, 1211, 1219
general 1178-1220, 2457, 2465-2468, 2479, 2486, 2497, 2500
geography 148, 181, 203-205, 1173-1175
Iowa 1698, 1983, 3272, 3280, 3339, 3348
Minnesota 1877, 1879, 1893, 1897, 1922
North Dakota 2158
statistics 1202
Wisconsin 1197-1199, 2457, 2465-2468, 2471-2472, 2479, 2497, 2499-2500
See also other States.
Dakota Indians 381
Dale, E. E 374, 1344-1345, 2186, 2188-2193
Dale, G. I 239
Dam, C. H 240
Dana, S 3251
Daniels, G. W 2852
Darling, A. B 3726
Dart, H. P 1785-1787
Date palm 1556
Davenport, E 1656, 3258
Davenport, F. M 4065
David, A. P 3503
Davidson, J. B 2987
Davidson, J. N 2461
Davis, A. McF 1830
Davis, A. P 540-541, 3507
Davis, B. M 3132
Davis, C. C 2621
Davis, C. D 2988
Davis, D. H 1765
Davis, H. P 1186
Davis, I. G 1589
Davis, Jackson 3374-3375
Davis, Jefferson 3671
Davis, Jerome 63, 111
Davis, Joseph S 2576-2578, 4198
Davis, K. C 1037
Davis, R. O. E 3580
Davis, W. M 138-139
Davy, J 3258
Dawes, Charles G 2621
Daws, S. O 3917
Day, C 2777-2778
Day, E. L 2541
Deane, W. R 3488
Dearborn, N 1431
Death Valley 1534
DeBow, J. D. B 885
DeBra, L. L 1187
DeCoin, R. L 886
Deere, J 3258
Defoe, J. W 518
DeKruif, P. H 3253, 3277
Delabarre, E. B 242
Delafield, J 2064
Delano, F. A 3525
Delap, S. A 3947
DeLaval, C. G. P 3258, 3272
Delaware—
agriculture 798, 1598, 1599
colonization 1598
index to economic material in documents 83
Deming, W. C 2518
Democratic party 3703, 3725-3726, 3730, 3734, 3742-3743, 3746-3747, 3753-3754, 3758, 3774, 3778, 3804, 3808.
Denaiffe, H 1276
Denune, P. P 2172
Depew, C. M 996, 1006, 2993
Desert land acts 710
Detrick, C. R 3877
DeVault, S. H 1590

Citation No.

Devine, E. T. 4066, 4157
DeVries, W. 1852–1853
Dewey, D. R. 2779, 3896
Dewey, F. S. 1854
DeWitt, B. P. 3986
Dexter, W. H. 1188
Dick, E. 1346
Dickerson, O. M. 3792
Dictionary of American Biography 3254
Dilla, H. M. 3878
Dixon, H. M. 1620, 1628
Doar, D. 2258, 3224
Dobie, J. F. 1347, 2310–2311
Dobrizhoffer, M. 243
Dodd, W. E. 469, 887, 2579, 3669–3671, 3727–3728, 3793–3794, 4042, 4044–4046, 4223.
Dodge, J. R. 1412–1413, 3312
Dodge, R. E. 198
Dogs—
  among Indians 219, 223, 312
  colonial period 800
Dolliver, Johathan Prentiss 3987
Donaldson, T. 652, 701
Dondlinger, P. T. 1277
Donnan, E. 2259
Donnel, W. 1704
Donnell, E. I. 1038
Donnelly, I. 3879–3880, 3887
Donovan, J. B. 1705
Dopp, M. 2463
Dorris, F. E. 1943
Dorset, M. 3253
Doughty, A. G. 518, 523–524
Douglas, E. M. 102
Douglas, P. H. 3075
Douglas, Stephen A. 3788, 3793, 3798, 3805, 3807, 3810, 3823
Douglass, A. E. 244
Down, R. H. 2205
Downs, R. C. 2855
Drainage 1444, 1693, 1921
Drew, F. M. 3914
Drew, T. R. 888
Druckerman, B. 2224
Dryer, C. R. 1683–1684
DuBois, C. N. 1271
DuBois, J. T. 702, 3331
DuBois, W. E. B. 1621, 2654, 2781, 4136
Ducks 1439–1442
Duddy, E. A. 1657, 2713
Duden, G. 1970, 1982
Duff, W. A. 3302
Duffield, G. C. 1348
Duffy, W. A. 2164
Duffus, W. M. 2531
Dufour, P. 1685
Duggar, J. F. 3258
Duke, E. 374
Duke, J. B. 3314
Dunaway, W. F. 2390, 2829
Dunbar, L. B. 3597
Dunbar, S. 2782
Duncan, O. D. 640
Duniway, C. A. 3729
Dunlap, M. L. 2989
Dunlap, R. W. 3076, 3315
Dunn, H. D. 1520
Dunnewald, T. J. 2511
Dunning, N. A. 3915
Dupont, C. H. 1601
Durham, N. W. 2436
Dutch—
  colonization 426, 428, 431–434, 465
  influences 653–654, 657, 681 685
Dwight, T. 845
Earle, E. M. 943, 2947
Earle, F. S. 1039, 1432
East, E. M. 1136
Eastern Shore—
  trucking region 1239, 1242–1243
  See also Maryland.
Eastman, E. R. 2532
Eaton, Amos 3174, 3248, 3251
Eaton (Mrs.), R. C. 329
Eberlein, H. D. 653, 2065
Eberlin, V. 3399
Eckles, C. H. 1189, 3272

Citation No.

Economic foreign policy 4269
Economic history, American 2, 4, 8, 12–19
Edgar, W. C. 1278, 1317–1318
Edminster, L. R. 4224
Edson, H. 999
Education, agricultural 1581, 2217, 2239, 3113, 3117–3182
Edwards, H. R. 374
Edwards, J. 2435
Egan, R. 2465
Egerton, H. E. 2783
Eggleston, E. 655, 803–805, 2784
Egleston, M. 656
Ekbaw, W. E. 1766
Elden, A. 1806
Eldred, W. 2533–2534
Eliot, C. W. 4047
Eliot, Clara 4165
Eliot, J. 806, 3316
Elliott, F. F. 2145, 2194, 2282
Elliott, O. L. 2785, 4225
Elliott, T. C. 2208
Ellis, E. D. 1000
Ellis, E. E. 2146
Ellis, L. W. 2984
Ellis, S. H. 3258
Ellison, W. H. 330–331
Ellsworth, H. W. 1686
Ellsworth, J. O. 2194
Elsworth, R. H. 2655–2656
Elting, I. 657, 2066
Ely, R. T. 601, 2714–2715, 3527
Embargo of 1807 2850, 2857, 2865–2867, 2879–2884
Emerick, C. F. 3949
Emerson, F. V. 103–104, 199, 866, 1746, 1965–1966
Emerson, G. 24
Emerson, W. D. 1137
Emery, H. C. 4226
Emery, J. Q. 2466–2467
Emery, S. M. 2003
Emmons, E. 3248
Engberg, R. E. 2716
Engeln, O. D. von 105, 200
English agriculture 386, 389–411
English Colonies Along Atlantic Coast 421–434 462–466
Englund, E. 2580–2583
Eno, J. N. 332, 654, 2067
Enslow, H. R. 2558
Entail in English colonies in America 647, 664, 673
  See also general references, 471–512.
Entomology, history of in U. S. 3143
Erdmon, H. E. 2173, 2584, 2657–2658, 2990
Erie Canal 148, 2828, 2830, 2833–2834, 2836–2837, 2841, 2843
Ericksson, E. McK. 3987
Ernle, Lord 405–406, 788
Esarey, L. 1687–1688, 3730
Esplin, A. C. 2361
European background 384–411, 412–420
European economic conditions 384–388
Evans, C. H. 2948
Evans, L. 2004
Evans, P. D. 703, 2068–2069
Everard, L. C. 3077
Everglades of Florida 542–543, 573
Ewbank, T. 3078
Ewell, T. 3251
Experiment Station Record 97
Experiment stations 3079, 3090, 3113, 3133, 3161, 3149, 3178, 3180, 1018
Export debenture 2574–2578, 4195–4200
Extension 3075, 3079, 3090, 3093–3094, 3175, 3180–3181
Ezekiel, M. 2225, 2585
  See also Smith-Lever Act.
Fabian, A. J. 3522
Fairchild, H. P. 502–503
Fairholt, F. W. 1092
Fairs 1018, 1899, 2236, 2462, 3174, 3197–3208, 3234
Falconer, J. I. 80, 771, 795, 858, 2177
Farlow, L. 1658
Farm bloc. *See* agricultural bloc.
Farm bureau movement 3220, 3232–3233, 3245
Farm relief—
  legislation 4158–4180
  national election (1928) 4186–4194
  problem 2557–2639

Citation No.

Farmer, H. 3950–3952
Farmer-Labor Party 4098–4108
Farmers' Alliance 3245, 3908–3934
Farmers' Equity Union 3245
Farmers' institutes 2178, 3140, 3175, 3214
Farmers' Union 1104–1105, 3214, 3226, 3245
Farrand, L. 140, 208
Farrand, M. 3611
Farrar, V. J. 2437
Farrell, F. D. 1279, 2558
Farrell, G. E. 3133, 3201, 3225
Farrell, J. J. 1893
Farrer, W. J. 1284
Faulkner, H. U. 4, 11, 4205
Faust, A. B. 504
Faveau, A. L. 2260
Fay, C. R. 2660–2661
Febvre, L. 106
Federal Farm Loan Bureau loans 3083, 4170–4171, 4173–4177, 4179–4180
Federal, regional, and State projects designed to aid agriculture 3503–3592
Fenneman, N. M. 142
Ferrara, Senor Don O. 4204
Figs 1515, 1532
Filley, E. 3317
Filley, H. C. 2662, 3317
Financing, colonial period 2766, 2769, 2779, 2786, 2798, 2804
Finch, V. C. 201
Fine, N. 3881
Finney, E. C. 539
Finns in America 1937
Fippin, E. O. 2070
Fish, C. R. 11, 25, 2905–2906, 3731, 3795
Fish, E. W. 3879
Fish, N. S. 2468
Fisher, C. B. 3226
Fisher, S. G. 427, 808, 1598, 2227
Fisk, H., & Sons 2991
Fiske, J. 245, 945
Fitch, A. 2071, 3248
Fite, E. D. 946–947, 2907
Fitz, L. A. 1280
Fitzpatrick, J. C. 3472
Flagg, W. C. 1659
Flanders, R. B. 1622
Flandrau, G. 1894
Flax 1176
Fleming, W. L. 1464
Fletcher, J. G. 22
Fletcher, R. S. 2005
Flint, C. L. 782, 1138
Flint, E. R. 3318
Flood control 3525, 3537
Florida—
  agriculture, general 1600, 1602, 1607–1610
  citrus fruit 1612
  fruit fly 1613
  geography 1603–1606
  history 1610–1611
  tobacco 1601
  See also Everglades.
Floyd, M. L. 1108
Flügel, F. 386
Foëx, E. 1090
Folsom, J. C. 2558
Folwell, W. W. 1895
Food Administration, The 2530, 2534, 2548
Forbes, R. H. 1487
Ford, A. C. 658, 705
Ford, G. S. 4
Ford, J. 2663
Foreign policy. *See* Economic foreign policy.
Forests 100, 137, 140, 148, 202, 528, 544, 549, 710, 751–753, 2754–2756, 3063, 3071, 3090, 3100, 3113, 3178
Forster, G. W. 2717
Fortier, S. 545
Fossum, P. R. 2147, 4069
Fowle, O. 2831
Fowler, E. M. 2993
Fowler, F. H. 1831, 3134
Fowler, J. A. 4030
Fox, D. R. 11, 64, 107, 2072–2073, 3630
Fox, D. S. 2994
Fox farming 1431
France, agriculture 386–388

Citation No.

Francis, D. R. 3202
Frankfurter, F. 4157
Franklin, B. 3319–3320
Franklin, L. 1967
Franklin, W. N. 2119
Frantz, J. A. 2228
Fraser, H. F. 4205
Frauendorfer, S. von 3135
Frear, W. 2226, 3264
Free soil party 3765
Freeman, J. E. 1001
Freeman, O. W. 1635, 1855, 3006–3007
French, H. F. 3136
French, W. 1349, 2051
French-Indian metis 339
French influences in American agriculture 426, 826–829, 1668, 1785–1786, 1788, 1797–1798
Friday, D. 2535, 2718
Frissell, S. D. 2665
Frontier in American history 20–44, 93, 347, 509–515
Frost, J. 4070
Fruit 1084, 1221–1225, 1458, 2450
  California 1512–1513, 1515, 1522–1523, 1532, 1536, 1540, 1542, 1549, 1556, 1558, 1561
  Illinois 1676–1677
  Iowa 1741
  New York 2058, 2078, 2100
  See also Citrus fruit.
Fruit fly 1613
Fuller, G. N. 1856–1857
Fuller, G. W. 2438
Fuller, O. M. 2165, 3546
Fullerton, E. L. 2074
Fullerton, J. N. 659, 2229
Fullinwider, J. H. 1350
Funk, Gene 3321
Funk, W. C. 1612
Furnas, R. W. 3404
Gabbard, L. P. 1040, 2312
Gabriel, H. 2558
Gabriel, R. H. 5, 26, 783, 809, 846, 2719, 4091
Gaines, F. P. 890
Gale, Zona 4059
Gallatin, A. 4251
Galloway, B. T. 3138, 3262, 3377
Galpin, C. J. 601–602
Galpin, W. F. 23 2, 2856–2861
Gammon, S. R., jr 3733
Gardening 1832, 2232
Gardiner, R. H. 3322
Gardner, C. 2666
Gardner, H. 2353–2354
Gary, L. F. 1896
Garlock, F. L. 1706
Garner, J. W. 1944
Garner, W. W. 1093–1094
Garretson, O. A. 3386
Garrett, M. B. 1465
Garrison, G. P. 470, 4227
Garvin, W. L. 3916–3917
Gaston, H. E. *4071*
Gatlin, G. O. 1041, 2667
Gay, E. F. 84, 4258
Gayarré, C. 1788
Geary, S. N. 1689
Gee, W. 2393–2394, 2404
Geese 1439–1441
Geib, W. J. 2458
Geise, J. 2230
Gemmill, P. F. 1243, 1817
General Land Office 3072
Generalities 1–98
Genthe, M. K. 1591
Gentry, N. H. 1974, 3259
Genung, A. B. 2558
Geographic factors in American history—
  a gricultural geography 100, 181–206
    California 1503, 1507, 1557
    centers, geographic 102
    climate 162–180
    effect on agriculture 181, 187–188, 193, 198, 200, 206
    general references 99–136
  physiography 99–100, 115, 124, 127, 137–151
  soils 152–161
  See also the various States, boundaries, areas, altitudes.

Citation No.

George, H. 32
George, H. B. 108
Georgia—
agriculture, colonial 1619
agriculture, general 1617–1618, 1620–1630, 1633
economic conditions 1614–1615, 1632
land tenure 1616
political activities in 1614–1615, 1633, 3690
poor land in 155
public domain, history of 1631
States rights 3690
See also Cotton.
Georgeson, C. C. 1474–1477
Gephart, W. F. 2862, 3570
Gerard, W. R. 333
Gerhard, F. 1660
German agriculture 386–388
German influences in American history 504, 507–508, 2490
Gersting, J. M. 4205
Gettell, R. G. 3612
Ghent, W. J. 1812
Gilbert, B. D. 1190
Gilbert, E. W. 109
Gilbert, F. 3502
Gilbert, Sir J. H. 3258, 3323
Gill, E. M. 1832
Gillett, C. A. 2148
Gillett, J. B. 1352, 2313
Gillett, R. L. 603
Gillette, J. M. *4072*
Gilmore, E. H. 1095
Gilmore, M. R. 246–248
Glaciation 200, 1665, 1854, 2174, 2504
Gleason, H. A. 1433
Glen, J. V. 2024, 2209
Glick, G. W. 1747
Glinka, Doctor 3324
Glunt, J. D. 1610
Goats 1207, 1357, 1436
Goessmann, C. A. 3251, 3325 3326
Goethals, George W. 3520
Goffe, C. H. 948
Going, C. B. 3798
Goldenweiser, E. A. 184, 596 604, 624, 1021, 1942
Goldstein, B. F. 2951
Goldthwait, J. A. 3528
Goodale, G. L. 810
Goode, G. B. 3139
Goode, J. P. 189, 1247
Goodell, H. H. 3327
Good-Knight, A. 1968
Goodwin, C. 471, 1707, 1969, 2210, 2469
Goodwin, M. W. 428
Goodwin, W. R. 3265
Goodykoontz, C. B. 1585
Gordon, J. H. 3508
Gordon, W. A. 3272
Gordon, W. H. 3264
Gore, H. M. 3328
Goss, E. H. 1833
Gould, C. N. 2195
Gould, C. P. 1818, 2786
Gould, H. P. 1434
Gourley, J. H. 1222
Gowen, H. H. 3432
Grady, H. W. 1044
Graham, I. D. 1748
Grahame, O. F. 1708
Granger movement—
economic, educational, and social features. 3210, 3212–3213, 3215, 3217–3219, 3221–3223, 3227, 3230, 3235–3236, 3245.
political phases 3839–3842, 3845, 3847, 3855–3858, 3872–3892
Grant, A. 2470
Grant, H. C. 2668
Graper, E. D. 4138
Grapes 1522–1523, 1685
Gras, N. S. B. 4, 15–16, 55, 394–395, 784, 788, 1898
Grasshoppers 1701, 1705, 1895, 2055
Grattan, C. H. 3999
Graves, L. M. 2587
Graves, R. 2536

Citation No.

Gray, C. R. 2028
Gray, C. H. 3580
Gray, H. L. 396
Gray, L. C. 605–606, 892, 1174, 1228, 2558, 2720–2723, 2787, 2997
Grazing—
and irrigated crops region—
cattle 1326–1401
sheep 1402–1423
See also the States of this region.
on public domain 710
See also Ranching.
Great American Desert 118, 127, 144, 148
Great Lakes to the Gulf of Mexico waterway 3567–3569
Great Lakes-to-the-sea waterway projects 3538–3562, 3567–3568
Great Lakes-St. Lawrence waterway 3538–3562, 3567–3568
Great Plains 113, 132, 148, 157, 166, 175, 182, 557
Greathouse, C. H. 3080–3081
Greeley, Horace 3791, 3862
Greeley, W. B. 202, 3262, 3330, 3464
Green, F. E. 397–398
Greenback movement 3893–3907
Greene, E. B. 11, 811, 2788
Greene, L. J. 812
Greening, K. 2998
Greeno, F. L. 3358
Gregg, A. C. 661, 2231
Gregg, E. S. 3549
Griffin, A. P. C. 82
Griffin, G. G. 95
Griffith, W. E. 1212
Grim, M. P. 3361
Grimes, K. A. 1042
Grimes, W. E. 1281–1283, 1749–1750, 2558, 2999–3000
Grinnell, G. B. 249
Grinnell, J. B. 1353, 1414
Grinstead, H. F. 2519
Grinstead, L. R. 1971
Gronert, T. G. 1767, 2863
Groome, H. C. 662
Grooscup, P. S. 4031
Grosvenor, Gilbert H. 1478, 1819
Grosvenor, W. M. 2952
Grover, F. R. 1661
Grow, G. A. 3331
Gruening, E. 4139
Gue, B. F. 1709
Guinn, J. M. 1523–1528
Gulati, A. N. 1043
Gusler, G. 3321
Guthrie, E. S. 1191
Guthrie, W. E. 2520
Guthrie, F. B. 1284
Gypsum 1430
Haas, W. H. 2174, 3529
Hacker, L. M. 703, 3673
Hackett, C. 4228
Hadwen, S. 1480
Haecker, T. L. 3272
Hafen, LeR. R. 1571, 2813
Hagedorn, H. 1354
Hainsworth, R. G. 192
Hale, P. H. 1435
Haley, J. E. 2313
Hall, A. D. 1285
Hall, C. J. 399
Hall, D. S. 1899
Hall, H. 400
Hall, I. F. 2076
Hall, J. 2864, 3248
Hall, W. J. 1533
Halliday, S. D. 2077
Hallowell, A. I. 250
Hamele, O. 3503
Hamer, P. M. 2285
Hamilton, Alexander 3649, 3658, 3663–3664, 3672, 3681, 3688, 4251
Hamilton, C. T. 1858
Hamilton, J. 3140, 3264
Hamilton, J. G. de R. 72
Hamilton, P. J. 335
Hamilton, W. J. 1972
Hammatt, T. D. 1311, 4205
Hammond, M. B. 893–894, 1018, 1045–1046

Citation No.

Hampson, C. C. 3523
Hampton, E. L. 3509
Hand, J. P. 1662
Handman, M. S. 2316
Handy, R. B. 96
Haney, E. D. 1751
Haney, L. H. 707, 708, 2317–2318, 2537, 2909
Hanna, Marcus Alonzo. 3946
Hannay, (Mrs.) A. M. 2541, 2588–2590, 3135
Hannay, E. E. 1184
Hanson, H. C. 1572
Hapgood, N. 4157
Harden, J. W. 2120
Harding, S. B. 1834, 3613
Harding, W. L. 3538
Harger, C. M. 1355
Harlan, E. R. 1710
Harlow, A. F. 2832
Harlow, R. V. 1835
Harmon, E. M. 3272
Harmon, G. D. 3598, 3799
Harper, C. A. 2910
Harper, R. M. 1466, 1602–1606, 1623–1626, 2121
Harper's Atlas of American History. 107
Harrell, I. S. 2395
Harrington, M. R. 251
Harrington, V. D. 2865
Harrington, W. P. 3954
Harris, F. S. 1169
Harris, J. W. 3332
Harris, N. D. 1663
Harris, W. A. 3333
Harrison, F. 2396–2397
Harshberger, J. W. 252, 2232
Hart, A. B. 6, 81, 107, 208, 470, 482, 811, 895–896, 2790
Hart, E. B. 3253
Hartley, C. P. 1139
Harts, W. W. 3571
Hartshorne, R. 2954
Hartsough, M. L. 1900–1901, 1926
Harvey, A. 4140
Harwood, T. F. 2591
Hasbach, W. 401
Haskell, C. G. 2319
Haskell, E. S. 1627
Hasse, A. R. 83
Hastings, F. S. 1356
Hatch, Act of 1887. 3063, 3174
Hatch, L. 1664
Hatch, Wm. H. 3174, 3334
Hatcher, M. A. 2320
Hathway, F. R. 1140
Haugen, G. W. 2592
Hawaii:
  agriculture, general. 1640–1641
  crown lands. 1639
  economic geography. 1635
  mango culture. 1638
  rice. 1637
  sugar. 1635, 1636
Hawks, E. B. 1033, 1357
Haworth, P. L. 3473
Hawthorne, H. W. 1620, 1628
Haxton, C. M. 3263
Hay and other forage crops. 1085, 1226–1232
Hayden, B. E. 3524
Hayes, C. J. H. 416
Hayne, Robert Y. 3740
Haynes, F. E. 3842–3843, 3866, 3882, 3897–3898, 3955–3957, 3988–3989, 3998, 4008, 4018, 4032, 4141–4143.
Hays, W. M. 1286, 3335–3337
Hayward, H. 1192
Hayward, W. J. 2233
Hazard, C. 2250
Hazard, L. L. 27
Hazard, T. 2250
Heard, D. B. 3510
Heath, F. G. 402
Heath, H. A. 1407
Heaton, H. 28
Hebard, G. R. 2521
Hedges, H. 2026
Hedges, I. A. 1978
Hedges, J. B. 488

Citation No.

Hedges, M. H. 4073
Hedrick, U. P. 2078
Heller, L. L. 1421, 1436
Helper, H. R. 897
Hemphill, R. G. 1055
Henderson, Alfred. 3338
Henderson, Archibald. 451
Henderson, B. 748
Henderson, J. C. 2196
Henderson, M. V. 2321
Hendersom, P. 3258, 3338
Henderson, T. 2125
Hendrick, B. J. 3002
Hendrick, W. O. 1859
Henderickson, C. I. 1589
Hendry, G. W. 1437, 1529
Hennis, C. M. 2149
Henry, A. J. 162–163
Henry C. Mercer Museum. 3024
Henry, P. W. 3550
Henry, T. C. 1753
Henry, W. A. 2471, 3258, 3272, 3339
Heussler, G. 3340
Hepburn, N. W. 1671
Hepburn, W. M. 1690, 3141
Hereford cattle. 1118
Herrick, C. A. 2234
Herriott, F. I. 3800
Herriott, W. 253
Hervey, J. G. 2558
Hess, R. H. 546
Hibbard, B. H. 254, 607–614, 709–711, 861, 2472, 2538, 2558, 2594, 2669–2672, 2955, 4229–4231.
Hibben, P. 3999
Hickmon, W. C. 1494
Hickok, C. T. 2175
Hicks, J. D. 1902–1904, 2122, 3880, 3919–3921, 3958–3960
Hidatsa Indians. 256, 311–312
Higgins, R. L. 110
High plains. *See Great Plains.*
Hilgard, E. W. 1530, 1945, 3251, 3258, 3341–3343
Hill, A. R. 336
Hill, H. C. 1158, 3674
Hill, J. D. 898
Hill, J. J. 1905, 3344–3347
Hill, R. T. 712, 2789
Hill, W. B. 1629
Hillis, N. D. 3303
Himes, G. H. 2439
Himrod, J. L. 3304
Hines, W. D. 2911
Hinsdale, B. A. 51, 663
Hirsch, A. H. 827, 2261, 3227
Hirst, F. W. 3675, 4232
Hixon, A. H. 3374
Hoag, E. F. 602, 2079
Hoard, W. D. 3258, 3265, 3272, 3348–3349
Hockett, H. C. 3632–3633, 3676–3677
Hodder, F. H. 3801
Hodge, F. W. 209
Hodges, J. A. 1749–1750
Hoffer, G. 3253
Hoffman, A. C. 2399
Hoffman, G. W. 2558
Hoffsommer, H. C. 2166
Hogs—
  breeds. 1152–1153, 1207
  since 1860. 1151–1154, 1955, 1971
  See also the various States; Meat packing.
Holcombe, A. N. 56, 3844
Holcombe, R. I. 1899
Holden, P. G. 3253, 3258
Holden, W. C. 2322
Holland Land Company. 703
Holland, R. S. 3004
Hollingsworth, C. M. 3990
Holman, C. W. 4205
Holmes, A. 124
Holmes, C. L. 615, 1141, 1711–1713, 2595
Holmes, E. S. 1287
Holmes, F. R. 1917
Holmes, G. K. 255, 616, 785, 985, 1047–1048, 1096–1098
Holmes, J. C. 3350

Citation No.

Holt, A. C 2286
Holt, E. A 2912
Holt, P. E 3006
Holt, W. S 3082-3083, 4166
Homan, C. W 2557
Hooker, J. R 1271
Hoosier Farmer, The 1691
Hoover, Herbert 2375, 2652, 3525, 3573, 4191, 4197, 4199
Hopkins, A. W 3272
Hopkins, C. G 3258, 3351-3353, 3388
Hopkins, J. A., Jr 1714-1715
Horack, K 1716
Hornell, O. C 3961
Hornbeck, R 1531
Horner, J. T 3084
Horses—
  among Indians 219, 243, 261, 312, 315-318
  colonial 795, 798, 801-802, 816, 823, 2396
  draft 1425, 1452
  famous 1426-1427
  general 1207, 1758, 2387, 2396
  light breeds 1451
Horsford, E. N 3248, 3251
Horticulture 1221-1225, 2204, 3254
Horton, G. B 2370, 3230
Hough, E 489, 1358-1359
Houghton, D 3248
Houghton, F 337-338
Houghton, L. S 339
Houses, sod 1447
Houston, D. F 2539, 3258, 3736
Houston, S. P 1974, 3259
Hoverstad, T. A 2150
Howard, A 4074
Howard, Esme William 3142
Howard, G. E 1439, 2790
Howard, J. R 3258, 3354
Howard, L. O 1049, 1532, 3143, 3262, 3355
Howard, R. R 1560
Howe, E. F 1533
Howe, F. C 749-750, 2473
Howe, J. B 2080, 3229
Howland, C. P 510
Howland, H 4019
Hoxie, J. L 3356
Hoxie, S 3356
Hoyt, J. W 2522
Hubbard, G. D 1534, 1665
Hubbard, H 2491
Hughes, D. M 3174
Hughes, M. O 3263
Huidekoper, A. C 2146
Hulbert, A. B 29, 340-341, 713, 2791, 2815-2817, 2833-2835
Hull, J. T 2673
Hulse, E. P 2041
Humid subtropical crops' belt—
  general 977, 1018
  rice 978-997
  sugar cane 998-1014
  See also the States of this belt, especially Louisiana, Texas and Florida.
Humphries, W. R 3051
Hunt, C. L 3266
Hunt, F. A 3008
Hunt, G 3737
Hunt, M. G 96
Hunt, R. D 1535
Hunt, T. F 3266, 3357
Hunter, B 1643, 2440
Hunter, F. L 899
Hunter, J. M 2322
Hunter, W. C 2040
Huntington, E 30, 111, 143, 155, 210
Hunziker, O. F 1193-1194
Hurst, L 3738
Husmann, G. C 1536
Hussey, A 3358
Hutcheson, J. R 2596
Hutchins, W. A 2324
Hutchinson, R. W., jr 2984
Hutchinson, W. T 9
Hyde, A. B 2262
Hyde, G. E 308
Ice cream 2324a, 2326b

Citation No.

Idaho—
  general history 1642
  geography 1644-1645
  irrigation 1643
Ikeler, K. C 2361
Illinois—
  agricultural education 1680
  agriculture 1647, 1649, 1651, 1653-1660, 1667, 1671, 1673-1674, 1678
  bibliography 1652
  geography 1648, 1650, 1664-1666, 1669, 1675, 1679
  granger movement 1670
  history, general 1654, 1672
  land tenure 1649, 1678, 1681
  orchard center 1676-1677
  slavery 1646, 1662-1663
  waterways 1666
Immigration 502-508
Imperial Valley 1516, 1519, 1533, 1543, 1547, 1554-1555
  See also Boulder Dam.
Imperial history 45-53, 100, 455, 459, 668, 680
Implements and machinery 803, 2048-2049, 2972-3062
Indentured servitude in English colonies in America 795, 804, 817, 1821, 2038, 2042, 2110, 2234, 2376, 3473
Indian Territory. *See* Oklahoma.
Indiana—
  agricultural education 1690
  agriculture 1682, 1685-1688, 1691, 1694
  cattle 1689
  drainage 1693
  geography 1683, 1692
  grapes 1685
  history, general 1687-1688
  Maumee-Wabash waterway 1684
  Populist Party in 1695
  Republican Party in 3836
Indians—
  agriculture 222-318
  agriculture on reservations 372, 374, 376-383
  amalgamation with whites 342
  American civil war, relation to 319, 323
  consolidation 322, 324, 343
  corn 219, 222, 225-227, 229, 232-236, 241-242, 248, 250, 252, 259, 264, 266, 278, 284, 300, 303, 306, 308, 313-314, 379-381
  cotton 219, 265, 286
  diseases 363
  dogs 219, 223, 312
  food 219, 228, 248, 255, 262, 278, 282, 284, 287, 301, 305
  general references 121, 124, 207-221, 224, 226-231, 235, 238, 253-256, 260-261, 263, 272, 276, 283, 285, 295, 297-299, 307.
  horses 219, 243, 261, 312, 315-317
  irrigation 244, 260, 280, 304
  land cessions 362
  land policy 378, 754
  land tenure 249, 376
  laws with 343
  metis 339
  money 371
  numbers 212
  Office of Indian Affairs 374, 377
  policy of Federal Government toward 330-331, 343-344, 347-348, 352, 357-358, 362, 367-370, 374, 377-378, 383.
  potatoes 294
  reconstruction period 321
  reservation policy 322, 326-327
  slavery among 219, 272-273, 320, 346
  tobacco 219, 239-240, 247, 267, 269, 275, 279, 296
  trails of 340-341, 353, 359
  treaties with 343
  wild rice 219, 257, 302
Indigo 803, 817-818, 1786, 2262, 2263
Industrialization in American history 68-70
Ingalls, W. P 2540
Ingle, E 900
Inland Empire 2208, 2435-2436, 2438
Inland waterways 3563-3579
Inman, D. M 3455
Inman, E. G 1973
Interpretations of American history 12-77
Iowa—
  agricultural education 1738
  agriculture 1711-1713, 1732-1733, 1737, 1739-1740

Citation No.

Iowa—Continued.
banking 1706, 1731
botany in 1726
cattle 1348, 1714–1715
claim associations 1704, 1708
dairying 1698
economic legislation 1730
elevators 1735
fairs 1702, 1721, 1735
food administration 1729
geography 1699–1700, 1711–1713
grasshoppers 1701, 1705
history, general 1707, 1709
milling 1697
orchards 1741
political trends 1696, 1723–1724, 1736
poor lands in 155
settlement 1707, 1709, 1716–1720, 1722, 1727
slavery 1728
taxation 1703
transportation 1740
Iroquois Indians 284, 382, 336–337, 345, 351, 354–355
Irrigation 523–592, 1487–1488, 1491, 1561, 2292, 2324, 2343, 2432
Colorado 1576, 1581
Idaho 1643
Indians 260, 280, 304
Texas 2292, 2324, 2343
Utah 2351–2353, 2355, 2362
Washington 2432, 2456
See also Imperial Valley; Reclamation.
Irwin, W 3536
Ise, J 751–752
Ivins, L. S 3258
Jack, T. H 1467, 3678
Jackson, Andrew 3703, 3708, 3710, 3715, 3717, 3721, 3727–3728, 3733–3734, 3743–3744, 3748, 3752–3753.
Jackson, E. P 2251
Jackson, S 1481
Jacobstein, M 1099–1100
Jadwin, Major-General E 3525
James, E. J 3145
James, G. W 548, 2726
James, H 2726
James, H F 2235, 3503
James River Garden Club, Richmond 2401
Jameson, J. F 664–665, 813
Jamison, H. E 3272
Janzen, A. E 2957
Jardine, J. T 1372
Jardine, W. M 539, 2588, 2652, 2727, 3359, 3584
Jefferson, M 1811, 2356
Jefferson, Thomas 2880, 3251, 3360–3366, 3649–3650, 3655–3658, 3663–3665, 3670–3671, 3672, 3675, 3679, 3681–3682, 3684, 3687–3689, 3694–369., 3697, 3753.
Jeffrey, A. A 1974, 3259
Jenkins, E. H 1592, 3367
Jenkins, J. M 981
Jenkins, J. W 1101, 3314
Jenks, A. E 256–257, 342
Jennings, W. W 490, 2866
Jernegan, M. W 417, 814
Jervey, T. D 792, 901, 3740, 3802
Jewish Agricultural and Industrial Aid Society 3239, 3245
Jews and American agriculture 3239, 3245
Jillson, W. R 666, 1768
Johnny Appleseed. *See* John Chapman.
Johnson, Allen 7, 143, 423, 427–429, 439, 457, 463, 469, 472, 477, 484, 489, 507, 831, 887, 1066, 1358, 3002, 3044, 3254, 3679, 3875, 4019.
Johnson, Andrew 718, 730, 3368
Johnson, C. B 1666
Johnson, C. R 4075
Johnson, E. H 1975
Johnson, E. R 112, 2441, 2793, 3574
Johnson, F. M 736
Johnson, G. F 2236
Johnson, H. W 3503
Johnson, J. H 667, 1820
Johnson, J. E 4233
Johnson, M 429
Johnson, S 2151
Johnson, S. W 3251, 3369–3371
Johnson, S. E 2009

Citation No.

Johnson, W. D 113
Johnston, W 1925
Joint Committee on Bases of Sound Land Policy 2728
Jones, B 1976
Jones, C. F 2959, 3552
Jones, G. N 1610
Jones, J. W 1537
Jones, L. R 114, 144, 519
Jones, R. L 4167
Jones, W. D 115
Jones, W. F 2028
Jordan, S. M 1974, 1977, 3259
Jordan, W. H 3258, 3372, 3447
Jory, T. C 3962
Judd, M. C 3336
Judd, N. M 258
Judd, O 3265
Julian, G. W 3503
Jull, M. A 1440–1441
Kaempffert, W 3008–3010
Kane, F. F 375
Kansas—
agriculture 1744, 1750–1751, 1754, 1759
cattle 1327, 1382, 1756
combines 1749
general 1743
geography 1746–1747, 1754
horses 1758
physiography 1742
populism 1752, 1759
settlement 1743, 1751
State Board of Agriculture 1748
wheat 1745, 1753, 1755
Kansas-Nebraska act 3801, 3811
Kappler, C. J 343
Kearney, J 4048
Keck, I 1717
Kedzie, R. C 3251, 3373
Keen, B. A 3011
Keenleyside, H. L 4144
Kehr, C 2729
Keir, M 5, 1836
Keith, J. A. H 3146
Keleher, W. A 2052
Kellar, H. A 1667, 2402, 3012
Kelley, Oliver H 3174, 3231
Kelley, W. P 1637
Kellogg, A 3536
Kellogg, C. E 2458
Kelly, M. P 1529
Kelsey, C 1051
Kelsey, R. W 73, 2237, 3845
Kemble, F 1630
Kemper, C. E 2403
Kempton, J. H 259
Kenderdine, T. S 3013
Kendrew, W. G 165
Kendrick, B. B 3922
Kendrick, J. B 539, 1362
Kenkel, J. B 2674
Kennedy, R. E 2404
Kent, W 617
Kenton, E 211
Kentucky—
agriculture 1760, 1764, 1769
colonization 446
geography 155, 1765, 1775
index to economic information in documents 83
land grants and titles 1761, 1768, 1776
livestock trade with South 1762, 1772
sectionalism in 1773
slavery 1770
politics 1763
tobacco 1775, 1777
trade 1762, 1767
Kenyon, R 401
Kerr, W. C 2123
Kettleborough, C 1693
Keyes, C. R 1573
Kidder, A. V 260
Kifer, R. S 1749, 3031
Kile, O. M 3232
Killebrew, J. B 1102–1103
Kimball, F 3340
Kimball, T 2730
Kincer, J. B 166–168, 184

Citation No.

King, C. L. 2558
King, F. H. 2471, 2474, 3028, 3258
King, G. 1789
King, H. D. 1538
King, I. F. 2176
King, J. R. 2558
King, M. E. 4102–4103, 4145
Kingston, C. S. 1363, 2442–2443
Kinney, J. P. 753
Kinsman, C. D. 3014
Kirkpatrick, C. D. 1718
Kirkpatrick, E. L. 2597
Kirkpatrick, T. 1718
Klemmedson, G. S. 1376–1377, 1569–1570, 2334
Klippart, J. H. 1288–1289
Knapp, J. G. 1755, 2678
Knapp, S. A. 987–989, 3174, 3258, 3374–3378
Knappen, T. M. 520–521, 4115
Knauss, J. O. 3923
Knight, G. W. 714
Knight, H. L. 2124
Knight, M. M. 18, 385–386
Knox, J. LeC. 1694
Koch, C. L. 344, 2325
Koiner, C. W. 3503
Korstian, C. F. 549
Kreutzer, G. C. 539
Kroeber, A. L. 261
Kuehn, H. E. 1290, 1320
Kuhlmann, C. B. 1321–1323, 1907–1908
Kuhn, B. M. 2010
Laacke, A. 3015
Labor—
  colonial period 795, 798, 804–805, 812, 814–815, 816–817, 1597, 1821, 2038, 2042–2043, 2048–2049, 2110–2111, 2133, 2222, 2259, 2375–2376, 2413, 3473.
  from Revolution to Civil War 840, 1662–1663, 1728, 1994, 2175
  See also Slavery.
Lacy, M. G. 2541, 2573, 2588, 2611, 3088
LaFollette, R. M. 4005–4014, 4124, 4129–4130, 4134, 4140, 4142, 4146–4147, 4150, 4156–4157
LaFollette's Weekly Magazine 4011
LaFollette-Wheeler Campaign Textbook 4146
LaGorce, J. O. 1608
Lamphere, G. N. 1909
Lancaster County, cattle and stockyards before 1800 2228
Land—
  grants 707–708, 710, 714, 720, 724, 744, 759, 3075, 3083, 3090, 3113, 3145, 3155, 3158, 3160
    California 1496, 1514, 1535, 1541
    Colorado 1571, 1575
    New Mexico 2052–2053
    Spanish land claims 1919
  Homestead act of 1862 702, 710, 718, 721, 725, 727, 731
  legislation from 1775 to 1862 690–743
  legislation since 1862 1404–1440
  policy for present and future needs 710, 749–750, 757, 761–762, 766
  significance of end of free land 509–515
  State policies 748, 755, 756
  system in colonial period 51, 641–689
  tenure—
    among Indians 376
    Illinois 1649, 1678, 1681
    Oregon 2214
  Texas laws, system, etc 2296, 2306, 2314, 2321, 2330, 2346, 2347
  Utah 2354, 2357
  See also under the name of each State.
Landers, J. A. 3147
Landes, H. 2444, 2453
Landon, M. D. 1052
Lang, L. A. 2153
Langer, W. 4076
Lansburgh, R. H. 2558
Lansing, R. 345
Lantis, L. O. 262–263
Lapham, I. A. 3379
Lapham, J. E. 157
Lapham, M. H. 157
Larson, C. W. 1195, 3380

Citation No.

Larson, H. M. 1291, 1910
La Rue, E. C. 3511–3512
Lathrop, B. 3381
Lattimer, J. E. 1283
Laub, C. H. 668
Lauber, A. W. 346, 815
Laude, G. A. 1756
Lauder, F. W. 3382
Laufer, B. 264
Laughlin, J. L. 3964
Laut, A. C. 1364
Lawes, Sir J. B. 3258, 3383
Lawrence, H. 3353
Lawrence, J. S. 2558
Leaming, Jacob 3253
Leaming, J. S. 3258
Learned, H. B. 3089
Leathersich, D. 2081
Leatherwood, E. O. 3503
Le Bourdais, D. M. 3554
Lecharen, H. J. 2445
Lechner, H. J. 2453
Ledbetter, W. M. 1978
Lederer, E. 788
Le Duc, H. M. 3384
Le Duc, W. G. 3384
Lee, A. L. 3557
Lee, A. R. 1442
Lee, C. E. 2497
Lee, G. C. 216
Lee, W. T. 1574
Leighty, C. E. 1142, 1271, 1292–1293
Leland, W. G. 2542
Lemons 1549
Lenroot, I. L. 3538
Leonard, A. A. 3741
Leonard, A. G. 2154
Leonard, W. E. 618, 1539, 2446
Leopold, A. 2155
Lesley, L. B. 2326
Lester, H. W. 2708
Leulliot, F. 1090
Leupp, F. E. 754
Lever, Asbury F. 3174
Leverett, F. E. 1862, 1911–1913
Levy, L. C. 1540
Lewelling family 3386
Lewis, H. R. 1443
Lewis, H. T. 2447, 2679
Lewis, S. H. 2448
Lewis, W. S. 2449
Lewton, F. L. 265
Leyland, H. T. 669
Libby, O. G. 116, 491, 2156, 3614, 3634–3645, 3990
Liberal Republican movement 3859–3871
Liberty party 3766
Libraries 3178
Lieber, F. 3810
Liggett, W. H. 4077
Lincoln, Abraham 965, 3387–3389, 3753, 3789, 3798, 3807, 3810, 3829
Lincoln, E. E. 84
Lindsey, C. H. F. 3409
Lingley, C. R. 968, 3965, 3991, 4033, 4049
Linninger, F. F. 2558
Linton, R. 266–267
Lipman, J. G. 2558
Lippincott, I. 8, 492, 847, 1668, 2598, 2794
Lippincott, J. B. 550
Litman, S. 2543–2544
Lively, C. E. 619
Livingston, B. E. 169
Livingston, M. M. 1541
Livingston, R. R. 1415
Lloyd, J. W. 2675
Lloyd, W. A. 2177
Lobeck, A. K. 145, 2238
Locke, W. 4104
Lochlin, D. P. 2916
Locofoco movement 3770
Logan, E. A. 1979
Logan, W. M. 1692
Lomax, A. L. 2211
Lomax, J. A. 1365–1366
Long, H. F. 1837
Long, J. C. 4000

	Citation No.
Long Island—	
trucking region	1239
See also New York.	
Loomis, A. M	620
Loomis, F. H	2157
Loomis, H. F	1056, 1491
Loomis, R	2676
Loomis, S. L	1367
Lord, R	3190
Louisiana—	
agriculture	1779, 1784–1786, 1788, 1790–1802
colonial period	798, 1781–1786, 1797–1798
history	1782, 1789, 1800
land laws	1778, 1783–1784, 1787
New Orleans	1780–1781, 1797–1798
populism	1799–1801
rice	979–987, 990–993, 995–997
slavery	1791–1794
See also Rice; Sugarcane.	
Love, C. M	1368, 2327
Love, E. N	1946
Lovett, R. M	4105–4106
Lowden, F. O	1220, 2599–2601, 3390–3391
Lowie, R. H	268–269
Lowry, E. G	4147
Luchsinger, J	1196
Lupton, N. T	3251
Lyceums	3168, 3174
Lyle, J	3392
Lyman, F. A	3016
Lyman, J. B	1053
Lynch, W. O	1980, 3749, 3801–3803
Lyon, B. L	1719
Lyon, T. L	1294
McAdam, J. L	3258
McAllister, H	1575
McAllister, H. N	3264
McBryde, J. B	1054
Macbride, T. H	1720
McCarty, D. G	52
McClatchie, A. J	1489
McCollum, E. V	3272
McComas, E. W	1357
McCombs, C. A	3575
McCool, M. M	1863
McCormac, E. I	1821
McCormick, Cyrus H	3258, 3261, 3393–3394
McCoy, C. F	903
McCoy, J. G	1369
McCray, W. T	3263
McCrory, S. H	1444
MacCurdy, R. M	1542
Macdonald, A. F	3090
McDonald, D	403
MacDonald, J	1370
McDonald, M	1445
McDonald, R. E	270
MacDonald, W	3261, 3530, 3743, 4078
Macdougal, D. T	1543
McDougal, H. C	3867
McDougle, Ivan E	1770
McDowell, J. C	1175, 3272
McDowell, M. S	2558
Mac Elwee, R. S	3555
McFall, R. J	2558
McGee, W. J	216, 271
MacGill, C. E	2795, 2818, 2837, 2919
McGovney, D. O	2796
McGrane, R. C	3711, 3744, 3902
McGrath, Sir P. T	4092
McGregor, J. D	3263
McGrew, T. F	1446
McHendrie, A. W	551, 1576
Machinery. *See* Implements.	
McIntire, L. E	3263
McIvor, C	1416
Mackay, A	3253
MacKaye, Benton	2731
McKee, J. M	621, 2558
McKenzie, F. A	374
Mackenzie, J. K	3018
Mackenzie, River Basin, geography	144
Mackintosh, W. A	2680
McKitrick, R	756, 2330
Macklin, M. T	3428
Macklin, T	1197
McLachlan, A	1544
McLachlan, J. B	3306
McLaren, W. W	4204
McLaughlin, A. C	42, 733, 3599, 3636
McLaughlin, H. W	2405
MacLear, A. B	670
McLendon, S. G	755, 1631
McLenegan, A. S	2478
Macleod, W. C	272–273, 347
McLoughlin, J. J	1791
Macmahon, A. W	3262, 4117, 4148
McMahon, J. R	3263, 3855
McMaster, J. B	9, 717, 904, 949, 1338, 4235
McMillen, W	2602
McMurray, K. C	3585
McNair, J. B	1143
McNary, C. L	2558
McNary-Haugenism	4181–4185
McNeely, J. T	1371
McNitt, V. V	3997
McRobert, T	2409
MacVeagh, R	4168
McVey, F. L	3968
McWilliams, E	3680
Macy, J	3091
Madison, James	3679
Maercker, M	3395
Magnuson, T. A	1170, 1545
Mahan, B. E	1721, 3204
Mahoney, L. F	2326
Main, A. K	2475
Maine—	
agricultural education	1808–1809
agriculture	1805
bibliography	1803
geography	1804
index to economic material in documents	83
laws relating to agriculture	1807
milling	1806
potatoes	1810–1811
Mairs, T. L	2239, 3264
Maize. (*See* corn.)	
Malcolmson, V. A	2732
Malin, J. C	348
Malone, J. H	349
Malott, C. A	1692
Manchester, H. H	1324
Mango culture	1633
Manigault, A	2263
Mann, A. R	3258
Mann, M. W	1838
Manning, J. C	3966
Manning, W. H	2733
Manorial system in English colonies in America	645, 647, 653–654, 657, 667, 676, 681, 685, 686, 2066–2067.
Manors in England	384–386
Mansfield, G. R	1644–1645
Marbut, C. F	156–157
Mark, M. L	374
Markets—	
English colonies in America	2757–2804
during 1775–1860	2805, 2846–2891
reports	1445
since 1860	2938–2971
Markham, C. H	2917
Marlott, C. A	1692
Marr, J. C	1055
Marshall, C. E	3266
Marshall, F. R	1417
Marshall, John	3668, 3688
Marshall, T. H	3453
Marshall, T. M	424, 435
Marshall Dairy Laboratory	2313a
Martin, J. G	1490
Martin, J. H	1268–1271
Martin, L	1914, 2476
Martin, R. D	1056, 1491
Martin, R. C	2328–2329, 3625, 3643
Marvin, D. M	4205
Maryland—	
agriculture, general	1813, 1815, 1817, 1819
colonial trade	1822, 2786
colonization	426, 429, 431–434
free negroes	1825
geography	1814, 1817
horses	1824
Indians	1823

Citation No.

Maryland—Continued.
land grants, laws, systems, tenure, etc. 644, 646–647, 676, 1812, 1816, 1818, 1820
See also 649, 652, 655, 658, 664, 673, 675–676, 683
paper money 2766
slavery 817
soil exhaustion 1815
white servitude 1824
Mason, C. Y. 1241, 1839
Mason, G. 3556
Mason, J. 3396
Mason, J. A. 274–275
Mason, O. T. 276
Massachusetts—
agricultural education 1829, 1831, 1840, 1843
agriculture 841, 1827–1828, 1830, 1832, 1833, 1836–1839, 1844–1845
cranberries 1827, 1839
economic conditions 1834–1835, 3604, 3726
geography 1836
Massachusetts Horticultural Society 1225, 1841
Masters, E. L. 3967
Mathews, G. S. 702, 3331
Mathews, J. L. 1104
Mathews, L. K. 430, 2836
Mathews, W. H. 57
Maxton, J. P. 2734
Maxwell, H. 277
May, D. W. 1981
Maya Indians 237
Mayo, M. A. 3397
Mayo-Smith, R. 506
Mead, C. W. 278
Mead, E. S. 2603
Mead, E. 539, 552–553, 573
Mead, N. P. 671, 1593
Meadows, W. R. 1057
Mears, L. W. 1447
Meat packing 1155–1158, 2304
Mechlin, L. 2264
Medd, J. C. 3152
Medieval Europe 384–386
Meharry, C. L. 1144
Meigs, W. M. 3745
Meikle, A. 3046
Meisel, M. 85
Mell, P. H. 991, 3092
Melvin, B. L. 2082–2083
Mercer, H. C. 3024
Mercier, W. B. 3094–3095
Meredith, E. T. 3258, 3398
Mereness, N. D. 2542
Meriam, L. 374
Merk, F. 93, 369, 433, 441, 458, 481, 499, 684, 735, 2479, 2888, 3825
Merriam, C. E. 3637, 3681, 3746, 3807, 3846, 4001, 4021, 4050
Merz, C. 3586, 4079, 4149
Mesick, J. L. 86
Meteorology, agricultural 3178
See also Weather.
Metis 339
Mexican immigrant labor 1555, 1583, 2316
Meyer, B. H. 2818, 2837, 2919
Meyer, E. 1295
Michigan—
agricultural college 1848
agriculture 1846–1847, 1849–1850, 1853, 1856–1861, 1864, 1868–1869, 1875.
bibliography 1871
geography 1847, 1850, 1852, 1854–1855, 1862–1863, 1865, 1867, 1874, 1876.
history 1855, 1857–1859
land inventory 1847, 1852–1853, 1860, 1873
marketing 1866
political activity 1872
sugar beets 1870
Middle Atlantic trucking area—
Boston section 1239
Cape Cod region 1240–1241
Connecticut Valley trucking 1239
Eastern Shore section 1239, 1242–1243
Leda clays section 1239
Long Island section 1239

Citation No.

Middle Atlantic trucking area—Contd.
New Jersey section 1239
Norfolk district 1239, 2345
Western shore section 1239, 1242
Middleton, T. J. 718
Mill, H. R. 139
Miller, E. E. 2735
Miller, E. T. 2736
Miller, G. H. 2450
Miller, G. J. 117, 1865, 1925
Miller, M. F. 3020
Miller, R. C. 953, 3969
Miller, S. J. 2447
Miller, W. 2084
Miller, W. T. 3992
Milling, *see also* each State 1315–1325, 2459–2460
Miner, C. E. 2085
Mineral lands 100, 151, 710, 752, 764, 767
Mining activity, antecedent of agricultural settlement 489, 492–493, 498–499, 501
Minnesota—
agriculture, general 1881, 1891, 1905, 1914–1917, 1923, 1929–1932, 1934, 1938–1939
cooperation 1883
dairying 1877, 1879, 1893, 1897, 1922
drainage 1921
fairs 1899
Finns 1937
geography 1888, 1896, 1898, 1911–1915, 1924–1925, 1929, 1936
grasshoppers 1895
history 1880–1881, 1884–1887, 1895, 1917–1919, 1929, 1940
land grants, titles 1890, 1892, 1920, 1928
milling 1882, 1898, 1907–1908
political activity 1887, 1895, 1902–1904
poor land in 155
Red River Valley 1878, 1886, 1892, 1894, 1909, 1934, 1939
State Agricultural Society 1899
tobacco 1906
trade routes 1878
transportation 1889, 1895, 1900–1901, 1926, 1929
wheat 1909–1910, 1929, 1933
Minnesota plan of farm relief 2604
Minor, H. 3682
Minto, J. 1407
Misner, E. G. 1200
Mississippi—
agriculture 1942–1944, 1947
education, agricultural 1948
experiment station 1941
geography 1945–1946
history 1944, 1952
negro 1949–1951
political activity 1953–1954, 3777
poor land in 155
tenant system 1942
Mississippi Barge Corporation 3572–3573, 3579, 3969
Missouri—
agriculture, general 1958–1963, 1970, 1972, 1974, 1977–1978, 1981–1983
banking 1976, 1990
cattle 1957, 1964
geography 1965–1967, 1987–1988
hogs 1955, 1971
mules 1956
political activity 1993
pork 1955
settlement 1965, 1973, 1980, 1992, 1997
shorthorns 1957, 1964
slavery 1994–1996
Spanish land claims 1998
transportation 1984, 1989, 1999
wheat 1968
Mitchell, B. 905
Mitchell, J. 792
Mitchell, Samuel L. 3174
Mitchell, W. C. 2608, 4258
Mode, P. G. 31
Moffet, S. E. 522
Mohler, J. R. 3253, 3262
Moldenhawer, J. 3399
Mondell, F. W. 1295
Monroe, James 3679

Citation No.

Montana—
agriculture 2002–2005, 2009, 2011, 2015–2016
geography 2001, 2006–2007
history, general 2001, 2008
Indians 313
ranching 2005, 2008, 2010, 2013–2014, 2017
sugar beets 1008
transportation 2001, 2007
wheat 2015
Montgomery, E. G 2545, 2558
Montgomery, F 1628, 1760
Montgomery, R. H 2331
Moody, J 2920
Moody, V. A 1792
Mooney, J 212, 350
Moore, C 3095
Morgan, A. E 3525, 3531–3532
Morgan, C. S 3557
Morgan, E. V 2086–2087
Morgan, L. N 672
Morgan, W. T 351
Morgan, W. S 3925
Morice, A. G 279
Morison, S. E 1835, 3683
Morman, J. B 2737, 4169
Mormon migration 473, 499, 766
Morrill, C. H 1722
Morrill, J. S 3174, 3400–3402
Morrill Land Grant Act 3063, 3145, 3154
Morrill tariff 4215, 4255
Morris, R 715
Morris, R. B 673
Morris, R. C 118
Morris, W. A 1497
Morris, W. W 2458
Morrison, A. J 1448, 2407–2409, 3205
Morrison, F. B 3272
Morrison, R 1152
Morriss, M. S 1822, 2799
Morrow, G. E 3403
Morse, A. D 3638–3640, 3748
Mortensen, M 1220
Morton, J. S 3258, 3404–3405
Moser, C. O 2681–2682
Moses, G. H 4118
Mosier, J. G 1669
Mott, F. L 3987
Moulton, H. G 2921, 3557
Mountain passes 99, 127–128, 140
Mowry, H. H 3021
Muckleroy, A 352, 2332
Mueller, C. H 2896
Muhse, A. C 1105
Mules, Missouri 1956
Mumford, F. B 1982
Munn, M. D 3272
Murphy, A. M 2605
Murphy, R. E 1771
Murphey, H. K 2922
Muscle Shoals 3580–3588
Mussey, H. R 4107
Myer, W. E 353
Myers, W. S 4205
Myrick, H 1103
Natchez Indians 328
Natchez Trace 2809
Nation planning 2695–2756
National and State elections of 1918, 1920, and 1922 4091–4097
National election of 1912 3986–4054
National election of 1924 4124–4157
National election of 1928 4186–4194
National Nonpartisan League 4055–4090
National parks 100
Natural history, American, bibliography 85
National Road 2815–2817
Natural vegetation 115, 118, 124, 132, 143, 148, 169, 184, 203
Nebraska—
agriculture, general 2020–2022, 2028–2029
cattle 2026
cooperation in 2030
education, agricultural 2025
geography 2020, 2024, 2027
political activity 2020, 2022
settlement 2019, 2023
sugar beets 2018

Citation No.

Negro labor since 1860 1018, 1021–1023, 1026–1027, 1048, 1051, 1066, 1079–1081
Nelson, E. W 3262
Nelson, J. M 4150
Nelson, K 719
Nelson, L 2357–2359
Nelson, W. L 1983
Nettels, C 365–366, 2798
Netz, J 1546
Nevada 1371, 1564
Nevins, A 9, 11, 65, 87, 453, 3652, 3885
Newell, F. H 554–563, 584–585, 1547, 3513
New England—
agriculture, colonial, general references 793, 795, 798–800, 806, 808, 810, 812, 816, 819, 824, 841, 1827, 1833, 2248.
colonization 421–424, 426, 430–434, 437
geography 144, 148
Indians 309, 371
land system, colonial 641–643, 645, 649, 655–656, 658, 665, 670–671, 675–676, 678, 683–684, 687, 689.
recent 1844
sheep 1403–1404, 1410, 1423
slavery 812–815
See also the various *States*.
Newfoundland, geography 144
New Hampshire, agriculture 83, 2031–2033
New Jersey—
agriculture, colonial 798, 808, 2047–2048
agriculture, general 2041, 2046–2049
colonization 424, 426–427, 431, 433
index to economic material in documents 83
land system, colonial 650–651, 682
pine-barrens 2045
quit-rents 645–647, 2036–2037
servitude 2045
slavery 2035, 2038, 2042
trade 2040
trucking region 1239, 2039
Newlands, F. G 3406
New Mexico—
grasshoppers 2055
history 2050
land grants 2052–2053
missions 2054
ranching 1377, 1400, 2051, 2056
Newsome, A. R 2125
Newton, A. P 413
New York—
agriculture 1212, 2057, 2061–2062, 2064, 2070–2071, 2074–2076, 2079, 2081, 2084, 2089–2092, 2097–2098, 2101–2103, 2105.
apples 2058
canals 2106, 2108, 3589–3592
colonization 424, 428, 430–433, 2059, 4266
cooperation 2088
economic conditions 2064, 2072–2073
education, agricultural 2077, 3117–3118
extension 2060
fruit 2100
geography 2107
grapes 2078
Holland Land Co 2068
Indians 284, 332
Index to economic material in documents 83
manors 2065–2067, 2093–2094
population 1099, 2059, 2082–2083
servitude 2096
slavery 2086–2087, 2091, 2095
State Agricultural Society 2080
trade 2063
Nicholas, A 564
Nichols, R. D 1750
Nichols, R. F 3808–3809
Nickols, S. B 1643
Nielsen, N 1449
Nimmo, J 1373
Nixon, H. C 32, 1723–1724, 3926
Nock, A. J 3687
Nonpartisan Leader, The 4082
Nonpartisan League. *See* National Nonpartisan League.
Norfolk trucking region 1239, 1242
See also Virginia.
Norris, G. W 2607, 3587, 4002, 4236

Citation No.

North Carolina—
agriculture, colonial 819, 2112, 2119, 2128–2129
agriculture, general 2109, 2114–2115, 2120–2121, 2125–2126
colonization 426, 429, 431–434, 451
cotton 2123
experiment station 2124
geography 2117
internal improvements 2135
land system, colonial 644, 672
negro, free 2130
political interests 2118, 2122, 2134, 3716
servitude 2110
slavery 2110–2111, 2127, 2130–2133
taxation 2128
tobacco 1101, 2113
trade 2116
See also Labor; Tobacco.
North Dakota—
agriculture 2145, 2147, 2149, 2155, 2159, 2164–2167
Bank of North Dakota 2161
combines 2138
corn 2163
dairying 2158
geography 2145
history 2144
land sales 2142
ranching 1354, 2140, 2146, 2152–2153, 2278
Red River Valley 2141
See also Minnesota.
settlement 2136–2137, 2150–2151, 2156, 2160
wheat 2157
See also National Nonpartisan League.
Northern Pacific railroad colonization 488, 494
Norton, John P 3174, 3251
Norwegian farmers in America 2150
Nourse, E. G 1726, 2608–2610, 2683–2685, 2739, 3558
Nussbaum, F. L 2369, 3751
Nute, G. L 1918–1919
Nydegger, W. E 3972
Nystrom, A. B 1201
Oats (since 1860) 1159–1165
O'Connor, J. L 3435
Odom, J. A 1450
Odum, H. W 21, 3374
Office of Indian Affairs 377
Ogden, C. K 106, 384, 388
Ogg, F. A 5, 387, 472, 3753
Ogilvie, W. E 2365, 3192
Oglesby, R. J 3407
Ohio—
agriculture 2170, 2172, 2177, 2179
cattle 2176, 2180–2182
fairs 2178
farmers' elevators 2173
farmers' institutes 2178
geography 148, 155, 2171, 2174
index to economic material in documents 83
internal improvements 2168
negro 2175
Ohio company 669
societies, agricultural 2178
settlement 2169
State Board of Agriculture 2178, 3234
Oil 752
Oklahoma—
agriculture 2195, 2198
cooperation 2184–2185
education, agricultural 2183
geography 2197
histories 2186–2187, 2191, 2198
ranching 1344–1345, 2186, 2188–2196
statistics, agricultural, index to 2199
Olcott, M. T 2611
Old West, occupation of 435–442
Oliphant, J. O 2443
Olin, W. H 280, 566
Olive culture 1486
Olmstead, F. L 905–906
Olsen, N. A 757, 1296
Olson, R. L 3503
Oranges 1523, 1538
See also California citrus fruit.
Oregon—
agriculture 2200, 2202–2203, 2209, 2212
camels 2208

Citation No.

Oregon—Continued.
geography 144, 148, 2205, 2213
history, general 2201, 2205, 2207, 2210
horticulture 2204
Indians 363
Inland Empire 2208
land tenure 2214
politics 3835
sheep 2211
Willamette Valley 2206, 2211, 2215
Orfield, M. N 674, 720, 1920
Origin of cultivated plants 227, 236, 261, 275–276, 289, 297–299
Ornithology, economic, history of 3178
Orth, S. P 507
Osborne, E. A 3371
Osgood, E. S 859, 1374–1375, 1891, 2523
Osgood, H. L 431–432, 675–676
Ostrich farming 1449
Ostrolenk, B 2603, 3024
Otis, Harrison Gray 3683
Ousley, C 2539, 2547
Owen, R 2662
Owsley, F. L 951
Pabor, W. E 1577
Packer, B. G 281, 2480
Padgett, J. A 2127
Pætow, L. J 2402
Page, T. N 907
Page, T. W 4238
Paine, A. E 1670, 3886
Paine, Thomas 3688
Painter, C 4034
Palmer, A. H 1548
Palmer, B 1921
Palmer, E 282–283
Palmer, L. J 1480
Pammel, L. H 1726
Panic of 1837 3744
Pardee, J. S 3548
Parish, J. C 33, 511
Parker, A. B 3997
Parker, A. C 284, 354
Parker, C 2128
Parker, G. F 1727
Parker, J. H 1297
Parker, J. M 3536
Parker, W. B 3154, 3402
Parkins, A. E 117, 355, 2923
Parkinson, R 3476
Parkman, F 356
Parkman, M. R 3025
Parmelee, J. H 2962
Parr, E. L 1772, 2870
Parr, V. V 1376–1377, 2333–2335
Parrington, V. L 10, 3601, 3617, 3641, 3688, 3753, 3810
Parsons, E. D 3887
Parson, F. W 2041
Pasteur, L 3272
Patent Office 3059
Pathology, plant 3138
Patrons of Husbandry. *See* Granger movement.
Patterson, C. P 2288
Patterson, W. C 3264
Paullin, C. O 3618
Paxson, F. L ..... 34–36, 454, 473, 493, 512, 721, 862, 908, 1379–1380, 2924–2925, 3689, 3754, 3811, 3847, 3903, 3973.
Payne, E. J 119
Pearson, F. A 2636
Pearson, R. A 2539
Pease, T. C 863
Peck, F. W 1298
Peck, H. W 2613, 3026
Peck, M 2558
Peek, G. N 2586, 2621, 4182
Peffer, W. A 3927–3928, 3974
Pelzer, L 722, 1381–1382, 1728, 2524, 3813
Pendleton farmers' society 2265, 3237
Pennington, P 2267
Pennsylvania—
agriculture—
colonial 819, 2223, 2227, 2233, 2235, 2237
general 2218, 2220, 2225, 2229–2230, 2235, 2244, 2246
cattle 2228
colonization 426–427
education, agricultural 2217, 2239

Citation No.

Pennsylvania—Continued.
fairs 2236
gardens 2232
geography 2224, 2235, 2238
index to economic information in documents 83
Indians 364
land policy, etc 644–647, 649, 658–659, 661, 664, 676–677, 679, 2231, 2241–2242
milling 2219
politics 2220, 2243, 3707, 3833
roads 2240
servitude 2234
silk culture 2216
slavery 2222, 2245
tobacco 2226
Whiskey Insurrection 2246, 3644
Percheron horses 1452
Percival, J 1299
Pereyra, C 835
Periodicals, agricultural 91, 2058, 3174, 3183–3196
Perkins, W. F 404
Perley, S 1842
Perlman, J 622, 2628–2629
Perlman, S 4231
Perry, J. F 2309
Peters, M. E 359, 2337
Peters, R 3408
Peterson, A. G 2410–2411
Peterson, G. A 2458
Peterson, G. M 2558, 2728
Peterson, H. F 492
Peterson, M. S 3361
Peterson W 2361
Phelps, C. S 866, 1594
Phillips, C. L 1300
Phillips, D 816
Phillips, H. D 2088, 2686
Phillips, M. O 1609
Phillips, P. C 455, 2014
Phillips, U. B 474–475, 817–818, 909–920, 1058–1059, 1610, 2266, 2819, 3642, 3690, 3755–3766, 3814–3815.
Physiography 99–100, 115, 124, 127, 137–151
Piedmont—
colonial agriculture 819
colonization 435
geography 148
Pierce, J. M 3265
Pierson, C. W 3888–3889
Pillsbury, G. B 3538
Pillsbury, G. P 2558, 3559
Pinchot, Gifford 2741–2743, 3258, 3409, 3514, 3525, 3536
Piper, C. V 1230–1232
Pirtle, T. R 1202–1206, 1922
Pitkin, T 848, 2872
Pitkin, W. B 2744, 3533
Pitman, F. W 2800
Plantations. *See* Cotton.
Platt, C. C 4012
Platt, F. C 2614
Platt, R. S 2481
Plumb, C. S 1207, 2180, 3267
Plummer, W. C 2240
Plunkett, Sir H. C 3247
Poe, C. H 1028
Political activity—
from American Revolution to Civil War—
during Articles of Confederation 3593–3605
Federalist régime 3622–3648
Jacksonian democracy 3703–3779
Jeffersonianism in power 3649–3702
ratification of Constitution of 1787 3606–3621
sectional tension (1850–1860) 3780–3836
tariff 4206–4273
since Civil War—
agricultural bloc 4109–4123
export debenture 4195–4200
Farmer-Labor Party 4098–4108
farm-relief legislation in national 1928 election 4186–4194
Farmers Alliance 3908–3934
general or comprehensive 3837–3858
granger movement 3872–3892
greenback movement 3893–3907
Liberal Republican movement 3859–3871
national elections (1918, 1920, 1922) 4091–4097

Citation No.

Political activity—Continued.
since Civil War—Continued
national election (1924) 4124–4157
national election (1928) 4186–4194
National Nonpartisan League 4055–4090
Populist movement 3935–3985
Progressive movement 3986–4054
rising unrest 3859–3871
tariff 4206–4273
Political ideas 3584, 3841, 3846
Political parties, histories of 3839, 3842–3844, 3848, 3851, 3857
Pollard, E. M 565
Pollock, I. L 1729–1730, 2548
Pomologists 3254
Pond, G. A 1923
Pontiac 356
See also general references on white settlement in colonial period.
Pool, R. J 2027
Poole, J. E 3434
Pooley, W. V 1672
Poore, B. P 786
Pope, W. T 1638
Populist movement 3842, 3845, 3848, 3854, 3858, 3935–3985
Pork production 1151–1158, 1955, 2550
See also Hogs.
Portages 107, 127–128, 140
Porteous, L. L 1786
Porter, K. H 3848
Posey, C. J 1924–1925
Potatoes 294, 1233–1236
Poultry 1439–1444, 1446, 1453–1456
Pound, R 37
Powell, B. E 3155
Powell, F. W 3096–3097
Powell, G. H 1549, 3258, 3411
Powell, J. W 121, 147, 214–215, 219
Power, E 384, 388
Power, F. B 3266, 3410
Powhatan Indians 350
Pratt, J. W 3691–3692
Prescott, P 285
Pressley, E. S 1550
Preston, H. H 1731, 4170
Price fixing 2537–2538, 2541, 2544
Price, H. C 3263
Price, H. B 1926
Prichard, W 1793, 3757
Priestley, H. I 11, 465, 828, 836
Primogeniture in America 647, 664, 673
See also general references 471–512, 641–689
Prince, Le B. B 2089
Pringle, Mrs. E. W. A. (By P. P.) 2267
Prinsen, Geerlings, H. C 1002
Progressive movement—
Bryan as a leader 3995–4004
General 3986–3994
LaFollette progressivism 4005–4014
Rooseveltian "new nationalism" 4025–4040
Wilsonian "new freedom" 4041–4054
Prokes, Dr. A 2558
Prothero, R. E 405–406, 788
Proudfit, S. V 736
Prussing, E. E 3477
Puckett, E. P 2873
Pueblo Indians 360
Puente y Olea, M. de la 837
Puget's Sound Agricultural Co 2437, 2451
Pugh, E 3251
Pugsley, C. W 3098
Purnell Act 3099, 3174
Purnell, Fred S 3174
Putnam, G. E 4171
Putnam, R 2090
Purcell, R. J 867, 1419, 1595
Purssell, W. G 1912–1913
Pyle, J. G 3346–3347
Quaife, M. M 3379
Quaintance, H. W 3027–3028
Quarterly of Alpha Zeta 3100
Quick, J. H 2615, 3258, 3265, 3460, 3975
Quincy, E 3693
Quincy, Josiah 3693
Quit-rents 644–651, 664, 667
Quisenberry, K. S 1271
Rachie, E 2616

Citation No.

Ragatz, L. J 1003
Railroads 2434, 2455, 2892–2937
Raisins 1513, 1536, 1540
Raisbeck, A 3272
Ramsdell, C. W 122, 952, 2338, 2927
Ranching 1326–1401, 1580, 2014, 2196, 2278, 2361
  Arizona 1377, 1492
  California 1501, 1523, 1525–1528, 1531, 1535, 1553
  Colorado 1327, 1371, 1389, 1566, 1569, 1572, 1579–1581
  New Mexico 1377, 1400, 2051, 2056
  Oklahoma 1344–1347, 2186, 2188–2196
  Texas 2301, 2303–2304, 2310–2311, 2313–2315, 2323, 2327, 2333–2337, 2344, 2348
  Utah 2361
  Wyoming 1371, 2520, 2523–2524
Randall, D. R 2641
Randall, H. S 1420
Randall, J. G 166
Raney, W. F 758
Rankin, D 3412
Rankin, E. R 4183
Rankin, F. H 1671
Rankin, G. W 3348
Ranns, H. D 4093
Ransdell, J. C 1790, 3576
Rathbun, R 3238
Ravenal, St. J 3251
Ray, P. O 4036
Reagan, A. B 286–287, 1927
Reclamation and—
  settlement 528–592
  laws 710, 747, 763–765
Red River Valley 1878, 1886, 1892, 1894, 1909, 1934, 1939, 2148
Reed, J. C 935
Reed, O. E 3272
Reed, W 1004
Reed, W. G 171–173, 184
Reese, H. H 1451
Reeves, J. R 1692
Refrigeration 1458
Refsell, O. N 2687
Regions. *See* Sectionalism.
Reid, J 3253, 3413
Reindeer 1468–1469, 1473, 1477–1481, 1484
Reinholt, M 1569–1570
Renard, G. F 388
Renehan, A. B 360, 2053
Renick, Felix 3414
Renick, W 2181–2182
Rensselaerswyck 685
Republican Party 3781–3782, 3789, 3803, 3809, 3833, 3836, 4191
Reuter, B. A 3499
Reynolds, J 1673–1674
Reynoldson, L. A 1301, 3029–3032
Rhode Island—
  agriculture, colonial 2247–2248, 2250–2251
  commerce with southern colonies 2249
  index to economic material and documents 83
Rhodes, J. F 921, 953–954, 4239
Rice—
  among Indians 219, 257, 302
  Arkansas 981, 997, 1493
  California 1504, 1537
  Colonial period 803, 817–819
  during 1785–1860 978, 983, 996
  Hawaii 1637
  since 1860 978–997, 1018, 2319
  Texas 2319
  See also Arkansas; California; Hawaii; Louisiana; South Carolina.
Rice, S. A 58, 3849, 4094
Rich, E. J 4172
Rich, J. L 123
Rich, S. G 2928
Richards, M 388
Richardson, A. E. V 3157
Richardson, T. C 1060
Riddell, W. A 3033
Riddell, W. R 1794, 2091
Ridgley, D. C 1675
Riegel, R. E 1984, 2929–2931, 3816
Riggs, W. M 3415
Rightmire, W. F 3929, 3976

Citation No.

Riley, C. V 3416
Ripley, W. Z 2932–2933
Rister, C. C 288, 495–496
Ritchey, C. J 723, 1928
Ritter, A. H 3555, 3560
Rive, A 2801
Roach, H. G 3930
Roads 2805–2822, 3063, 3082, 3090, 3178
Robbins, E. T 1671
Robbins, H 3850
Robbins, W. S 3258
Robbins, W. W 1578
Roberts, A. S 955–956
Roberts, I. P 3258, 3417–3418
Robertson, I. C 1676–1677
Robertson, J. A 838, 1611
Robertson, J. R 1773, 3817
Robeson, G. F 1732
Robinson, E. E 3619
Robinson, E. V 1879, 1929
Robinson, L. G 3239
Robinson, W. A 3695
Robotka, F 1883
Rockwell, W. L 2319
Roddis, H 3419
Roddis, L. H 1733, 3419
Rogers, C. E 3187
Rogers, J. E. T 407
Rogers, J. H 1985
Rogers, L 4120
Rogers, R. H 2282
Roll, C 1734, 3993
Rollins, P. A 1383
Rolph, G. M 1005
Roman, A. B 5+20
Rommel, G. M 2558
Roorbach, G. B 4203
Roosevelt, Theodore 438, 456, 3421
  "new nationalism" 4015–4024
  progressive party 3991, 3997, 4025–4040
  ranching 1354, 1384–1385, 2153, 2162
Root, A. I 3258
Root, Elihu 3997
Rose, J. H 413
Roseboom, E. H 3696
Rosendale, S. W 2093
Rosenwald Industrial Museum 1315, 3008, 3010
Ross, E. D 789, 850, 973, 1209, 1735, 2158, 3206–3207, 3320, 3389, 3421, 3868, 4051
Ross, J. B 513, 969–970
Rowe, R 1579
Rowell, C. H 4084, 4095
Rowland, D 1947
Rowland, H. A 1947, 3248
Royce, C. C 361–362
Rozman, D 1678, 2482
Rubinow, S. G 2617–2618
Ruddick, J. A 523
Ruffin, Edmund 2268, 3174, 3251–3252, 3422–3424
Ruggles, C. O 3905
Ruhl, A. B 4085
Rumeley, E. A 3034
Rupp, A 677, 2241
Rural free delivery 3067, 3080, 3103
Rural population changes 593–640
Rus; a biographical register of rural leadership in the United States and Canada 3268
Rush, J. M 3258, 3425–3426
Russel, R. R 3818–3820
Russell, C. E 4086
Russell, E. Z 1153–1154
Russell, H. L 1210, 2457, 3272
Russell, I. C 124
Russell, J. A 1866
Russell, J. H 2413
Russell, J. S 2412
Russell, S. W 2558
Russian agriculture 385–388
Rust, G. W 1386
Rutter, W. P 1302
Ryan, W. C 374
Rye 1237–1238
Sadler, Mrs. E. H 3362
Safford, W. E 289–294, 3427
Sage, W 38
Sagendorph, A. H 3263

Citation No.

Sage, A. 3248
St. Lawrence waterway 3538–3562, 3567–3568
Sait, E. McC 3851
Salisbury, J. H 3248
Salley, A. S., jr 2269
Sampson, A. W 1387
Sampson, F. A 1986
Sanborn, J. B 724–725
Sanborn, J. W 3263
Sanders, A. H 1116–1119, 1452, 3265, 3269, 3307, 3309, 3333, 3391, 3407, 3478, 3489
Sanders, J. H 3269
Sanders, J. T 623, 2339
Sanders, W 3258
Sanford, A. H 295, 787, 819, 1580, 3479
Santa Fe trade 468, 471, 473, 499
Sapiro, A 1303, 2688
Sardeson, F. W 1911, 1913
Sato, S 726
Saucerman, S. A 189, 1247
Sauer, C. O 125, 1679, 1987
Saunders, C. E 3428
Saunders, E. J 2453
Saunders, W 3253, 3423
Scarborough, W. S 2414
Scattergood, E. F 3503
Schafer, J 759, 2454, 2484–2491, 2514, 3158, 3869
Schaff, W. H 3591
Schaper, W. A 2270, 3602
Scherer, J. A. B 924, 1061
Schlesinger, A. M 11, 17, 67, 126, 971
Schmeckiebier, L. F 377
Schmidt and Ross 151, 226, 314, 442, 486, 501, 514, 538, 646, 683, 709, 732, 793, 841, 860–861, 863, 864, 867, 894, 916, 957, 976, 1062, 1100, 1145, 1199, 1209, 1379, 2016, 2538, 2718, 2760, 2886, 2887, 3005, 3034, 3855, 3864, 3905.
Schmidt, L. B 74, 88, 476, 788–789, 850, 960, 972–973, 1062, 1145, 1304, 1388, 1737–1738, 2876–2877, 2963–2967, 3159–3160, 3890.
Schmoller, G. F. von 2802
Schneider, C. F 1802
Schoenfeld, W. A 1296
Schofield, C. S 567
Scholes, F. V 2054
Scholz, K 2558
Schulte, J. L 1146
Schurz, C 3751, 3869
Schuyler, R. L 3620
Schwab, J. C 961
Scisco, L. D 820
Scofield, C. S 1552
Sconce, H. J 3263
Scott, J. W 2159
Scott, L. M 363, 2213
Scott, W. D 524
Scovell, M. A 3430
Scroggs, W. O 925, 1795, 2689, 2878
Scudder, H. D 3058
Seaman, F. J 1553
Searles, J. E 1006
Sears, L. M 1690, 2879–2888, 3141
Seaton, C. H 158
Seavey, C. L 3503
Sectional struggle and agriculture 935, 965
Sectionalism—
  agriculture 54, 114, 117, 148, 181, 1711–1712
  American history 21, 43, 54–63, 93, 100, 125, 136, 150, 690, 694, 696–697, 706, 721, 725, 731–732, 735, 741–743, 3691–3692.
  Iowa 1711–1712, 1734
  Kentucky 3817
  Kansas 1742, 1746
  Michigan 1872
  Missouri 1979
  North Carolina 3603
  Pennsylvania 59
  South Carolina 3602, 3827
  Southern 3759
  Virginia 3593, 3705, 3417–3421
Sée, H. E 18
Seebohm, F 408
Seebohm, M. E. C 409
Seeley, D. A 1867
Seibold, L 4151
Seligman, E. R. A 19, 2619
Sellers, J. L 962

Citation No.

Semmes, R 1823
Semple, E. C 39, 127–128, 1774, 1988
Seneca Indians 338
Setchell, W. A 296
Settlement—
  during 1775–1850 467–484
  since 1850 485–592
Severance, G 3524
Severin, G 3163
Seymour, F. W 378, 760
Shafer, G. F 2140
Shaler, N. S 129–131, 215
Shambaugh, B. F 727–729, 1729–1730, 3955
Shantz, H. L 132, 184
Sharp, W. R 387
Shaw, A 2641
Shaw, E. L 1421
Shaw, W. B 3590
Shays Rebellion 3594–3597, 3604
Shear, S. W 4240
Sheep 795, 798, 1207, 1357, 1371, 1402–1423, 1559, 2211, 2364–2366
Sheets, E. W 1120
Shelby, G. M 4173–4175
Sheldon, A. E 2028
Sheldon, G 678
Sheldon, J. P 1211
Shelton, E. M 3431–3432
Shepard, J. H 1305
Shepardson, W. H 3164
Shepherd, W. R 679, 2242
Shepperd, J. H 2160
Sherfy, C. B 1214–1215
Sherman, C. B 2745
Sherman, E. A 3525
Sherman, J. B 3434
Sherman, W. A 2558
Shinn, C. H 2641
Shippee, L. B 1930, 2034–2035, 3852
Shipstead, H 4152
Shirk, J. A. G 2820
Shollenberger, J. H 1300
Short, L. M 3101
Shorthorn cattle 1119, 1756, 1957
Shortridge, W. P 1931–1932
Shortt, A 518, 523–524
Shoults, W. E 3480
Shreve, F 169
Shriner, C. A 3644
Shryock, R. H 1632
Shull, G. H 3253
Sibley, H. H 1931–1932
Silver, G 4110
Simkins, F. B 2271–2273, 3978
Simonds, F. W 2340
Simpich, F 1989, 3535
Sims, N. L 40
Sinclair, A 2936
Sinclair, J 3261, 3360
Singer, C 1106
Sioussat, St. G. L 680, 730, 2803, 3764, 3822, 3368
Sioux Indians 285
Sipe, C. H 364
Skalweit, A 788
Skinner, C. L 5, 218, 434, 439, 457, 477
Skinner, John S., of Baltimore 3252, 3265, 3435
Slave trade 2773, 2780–2781, 2792, 2799
Slavery—
  among Indians 272–273, 320, 346
  California 1499
  Colonial 798, 799, 804–805, 807–809, 812–815, 817–820, 824–825, 1597, 2038, 2110, 2133, 2222, 2259, 3473.
  Connecticut 1597
  during 1785–1860 99, 103, 122, 127, 869–934, 1100, 1662–1663, 1728, 1794, 1994, 2131–2133, 2175
  geographic influences 103, 120, 122, 127
  Illinois 1662–1663
  Iowa 1728
  Kentucky 1770
Slay, R. J 1948
Sloan, W. K 2525
Slocum, R. R 1453–1456
Slosson, E. E 1007
Slosson, P. W 11
Smalley, F. V 568–569
Smallwood, N. W 1215

Citation No.

Smart, J. H. 3436
Smedes, S. D. 926
Smertenko, J. J. 1739
Smith, Alfred E. 4186–4190, 4192–4194
Smith, A. T. 539
Smith, B. B. 1063
Smith, C. J. 2937
Smith, C. R. F. 1715
Smith, E. C. 964
Smith, E. D. 3037
Smith, E. F. 3266, 3437
Smith, G. A. 1212
Smith, G. H. 2492
Smith, G. W. 1680, 3165
Smith, H. 2341–2342
Smith, H. E. 2055
Smith, H. K. 4039
Smith, Hoke 3174
Smith-Hughes Act of 1917 3063, 3090, 3113
Smith, J. B. 3438
Smith, J. E. 199
Smith, J. R. 148, 788, 2746–2749, 3536–3537
Smith, J. W. 174–176
Smith, L. D. 2289–2290
Smith-Lever Act of 1914 3063, 3079, 31. 5
See also Extension work.
Smith, L. H. 1671, 3352
Smith, Mrs. L. W. 3481
Smith, M. A. 4241–4242
Smith, R. B. 3853
Smith, R. E. 1306
Smith, S. R. 570
Smith, T. C. 3765–3766
Smith, W. H. 3102
Smith, W. R. 59, 2243
Smythe, W. E. 571
Snider, L. C. 2197
Snow, F. 3577
Snyder, J. L. 3167
Social history, American 1, 5, 10–11, 21, 64–67, 86–87
Societies, agricultural 1899, 2178, 2258, 2265, 2274, 2277, 3174, 3209–3245
Soils and soil surveys 29, 100, 115, 152–161, 1459, 1530, 1561, 1815, 3178
See also each State.
Soniat, M. C. 1796
Sorokin, P. A. 3270
Soule, G. 4153
South Carolina—
agriculture 819, 2252–2253, 2256, 2261, 2263, 2268, 2271–2272, 2276
agricultural societies 2258, 2265, 2271, 2272, 2277
colonization 426, 429, 431–434, 451
indigo 2262
negro after 1860 2264
political interests 2254–2255, 2257, 2270, 2273, 2276, 3706, 3714, 3736–3737, 4222
rice 978–979, 984–985, 2260, 2264, 2267, 2269
slave trade 2259
slavery 2266
South Dakota—
general 2282–2283
rural credit system 2279
settlement 2281
ranching 2278
South, land system in southern colonies 644, 646–649, 655, 658, 660, 662, 664, 667–668, 672, 676, 680, 683–684.
Southern commercial congress 572
Spafford, R. R. 1244, 2029
Spanish influences 114, 360, 362, 830–839
Spargo, J. 4087
Sparhawk, W. N. 1863
Spaulding, T. M. 1639
Spencer, C. W. 681, 2094
Spencer, D. A. 1422
Spillman, W. J. 374, 624, 2244, 2557–2558, 2620
Spinden, H. J. 261, 297–299
Spooner, W. W. 3853
Spraying 1450
Sprunt, J. 2129
Stamp, Sir J. C. 2621
Standart, S. H. 1389
Stanford, J. E. 2343
Stanwood, E. 3645, 4243
Stapf, O. 1307
Stark, M. C. 149

Citation No.

Starr, M. 3298
State departments of agriculture—
history of 1748, 3115–3116, 3234
reports 97
Statistical atlas of the United States 44
Steece, H. M. 300, 379
Steele, W. H. 1869
Steene, H. 3103, 3426
Steger, H. P. 1390
Steinel, A. T. 1581
Steiner, B. C. 1596–1597
Steiner, J. F. 3194
Stephens, A. H. 3810
Stephens, F. F. 1990
Stephens, G. W. 2835
Stephenson, G. M. 503, 731
Stephenson, N. W. 3693
Sterns, W. P. 2886
Stevens, F. E. 3823
Stevens, H. B. 1644
Stevens, J. C. 2456
Stevens, N. E. 3163
Stevens, O. A. 301
Stewart, C. L. 625–627, 1681, 2558, 2622, 4200
Stewart, E. E. 3038
Stewart, E. D. 3979
Stewart, G. 761, 1457, 2361, 2623
Stewart, G. A. 2750
Stewart, R. 762, 2624–2626, 3534, 3586, 4244
Stewart, R. M. 3169
Stewart, W. R. 525–526
Stickney, G. P. 302–303
Stilgenbauer, F. A. 1008, 1171, 1870
Stine, O. C. 184, 790, 1064, 1296
Stockbridge, F. P. 2494, 3311, 3349, 4003
Stockbridge, L. 3439–3440
Stokes, C. W. 4096
Stolberg, B. 4154
Stone, A. H. 927, 1949, 2887
Storer, F. H. 3251
Strait, E. D. 2441
Streeter, F. B. 1871–1872, 3824
Strong, H. M. 183
Strong, L. M. 3039
Strunsky, R. 965
Stuart, G. 2014
Stuart, H. C. 3263
Stuart, W. 1234, 2042–2043
Stubbs, W. C. 1009, 1640, 1790, 3441–3442
Sturgis, T. 2097
Sturlaugson, J. 24 5
Sturtevant, E. L. 3443
Sugar—
beets 998, 1004, 1007–1008, 1166–1172, 1545, 1565, 1581, 1583
before 1860 817–818, 909, 914, 1003, 1006, 1012
during World War 2527–2529
Hawaii 1634–1636
refining 998, 1001, 1005, 1009–1010
since 1860 998–1014, 1018
See also Louisiana.
Summers, F. G. 1991, 3416
Summers, L. P. 2416
Surface, F. M. 2550–2552
Surface, G. T. 995, 1010–1011, 2417–2422, 3363
Surrey, Mrs. N. M. M. 1797–1798
Swank, J. M. 3104
Swanton, J. R. 365–366
Swartout, A. V. 2690
Swedish influences 465
Sweet, A. T. 1582
Sweet, S. L. 304
Sweet, W. E. 4155
Swen, E. G. 2423–2425
Swift, L. L. 2214
Swine. *See* Hogs.
Swingle, F. B. 3040–3041
Swingle, W. T. 1556
Swinson, C. R. 1084, 1612
Switzler, W. F. 2839
Swoboda, F. G. 2496
Sydnor, C. S. 1950–1951
Sykes, G. 1554, 3515
Symmes, J. C. 2169
Taber, L. J. 2558, 4245
Talmage, J. F. 996
Talmage, W. H. 4088
Tanner, E. P. 682, 2044

Citation No.

Tapp, J. W. 1923, 2145
Tarbell, I. M. 11
Tariff—
colonial period 2759, 2761–2765, 2785, 2789
since colonial period 4206–4273
Tarr, R. S. 2098–2099
Tatham, W. 564
Taussig, F. W. 4247–4257
Taveau, A. L. 3042
Taylor, A. A. 928, 2275, 2426
Taylor, C. C. 628
Taylor, H. C. 629, 1213, 2497, 2627–2629, 2751
Taylor, H. M. 1391–1393
Taylor, John, of Caroline 3252, 3444–3445, 3669, 3688, 3702
Taylor, M. D. 1740
Taylor, N. 2015
Taylor, P. S. 1555, 1583
Taylor, R. G. 75, 974
Taylor, R. H. 929–930, 2130–2133
Taylor, (T.) G. 133
Taylor, W. A. 1458, 3262
Teele, R. P. 574–578, 580, 997
Teggart, F. J. 134, 1557
Tenancy 594–599, 601–602, 604–618, 620, 623–627, 629, 631–635
Tennessee—
agriculture 2286
history 2285–2286
land laws 2289–2290
Natchez Trace 2284
negro 2288
politics 3764
poor land in 155
settlement 451
tobacco pools 2291
Tenny, L. S. 2652, 2691–2692
Tessier, Abbé 1599
Tesson, L. H. 1741
Texas—
agriculture 229–2300, 2308, 2317, 2322, 2339
camels 2302, 2326
cooperation 2331
cotton 1040, 2300, 2307, 2309, 2312, 2331
geography 2299, 2318, 2340–2342
history 2293–2294, 2314, 2336, 2338, 2345
Indian policy 2325, 2332
irrigation 2292, 2324, 2343
land laws 2306, 2314, 2321, 2330
land speculation 2296, 2346, 2347
Mexican labor 2316
politics in 2328–2329, 3712–3713, 3776
ranching 1327, 1348, 2301, 2303–2304, 2309–2310, 2313, 2315, 2323, 2327, 2333–2337, 2344, 2348
rice 980, 982–987, 994–997, 2319
settlement 2293–2294, 2297–2298, 2305–2306, 2314, 2320
slavery 2295, 2309
Thoburn, J. B. 2198
Thomas, A. V. 4121
Thomas, C. 216, 362
Thomas, D. Y. 1495
Thomas, F. 135
Thomas, G. 2362
Thomas, H. C. 3931
Thomas, J. J. 3043
Thomas, J. M. 41
Thomas, L. F. 3525
Thomas, L. M. 1303
Thomas, R. D. 1992–1993
Thompson, C. 2511
Thompson, C. M. 870
Thompson, C. W. 1300, 1933–1934, 4176
Thompson, D. O. 1671
Thompson, G. E. 1492
Thompson, H. 975, 1065–1066, 3044
Thompson, J. G. 70, 630, 1310, 2498, 2553
Thompson, J. M. 3932
Thompson, M. 3264
Thompson, S. H. 2558
Thompson, S. M. 2450
Thorndike, A. H. 11
Thorne, C. 3461
Thorne, C. E. 2177, 3258, 3446–3447
Thornton, W. B. 3045
Thorp, W. L. 4258
Thorpe, G. C. 3105
Thwaites, R. G. 211, 821, 3047

Citation No.

Tilghman, Z. A. 1758
Tillemore, J. N. 4089
Tillman, B. R. 3448
Tilton, J. 1599
Timber Culture Act 710, 758
Titus, H. 1873
Titus, N. F. 2558, 3578
Tobacco—
among Indians 219, 239–240, 247, 267, 269, 275, 279, 296, 798
colonial period 771, 798–799, 803, 817–818, 825, 1096–1099, 2765, 2787, 2801
during 1775–1860 886, 909, 914, 1087–1089, 1092–1100, 1107, 1109, 1601, 2869
since 1860 1018, 1086–1109, 1590, 1601
Todd, J. A. 1067–1069
Todd, S. E. 3048
Tolley, H. R. 173, 3030, 3049–3051
Tompkins, D. A. 1070, 3449
Tools. *See* Implements.
Torelle, E. 4013
Tostlebe, A. S. 2161, 4090
Townsend, C. O. 1172
Tractors. *See* Implements; Machinery.
Tracy, F. G. 579
Tracy, S. M. 1147
Trade—
agricultural products in colonial period 2760, 2768, 2771–2772, 2775
See also 2757–2758, 2767, 2769–2770, 2774, 2776–2778, 2782, 2784–2791, 2793–2796, 2800, 2804
English colonies in America 2757–2804
from 1775 to 1860 2805, 2891, 1762
Trails 99, 102, 107, 127, 140, 340–341, 353, 359
cattle 1328, 1339–1340, 1345–1346, 1348, 1351, 1355, 1362, 1375, 1379–1380, 1382
Transportation act of 1920 4172
Transportation facilities—
colonial period 2774, 2778, 2782, 2786, 2795
during 1775–1860 2805–2891
river and canal 2823–2845
since 1860 2892–2937
Traub, H. P. 1223
Treat, P. J. 683, 732–734
Trevelyan, G. W. 418
Trewartha, G. T. 2499–2500
Trexler, H. A. 497, 1394, 1994–1996, 2015
Trimble, R. E. 1584
Trimble, W. J. 76–77, 89, 367–368, 498, 514, 976, 3770
Triouiller, J. 1071
True, A. C. 3106, 3172–3176, 3258, 3450–3452
True, R. H. 90, 806, 822, 2427–2429, 3240–3242, 3288, 3316, 3364
Truesdell, L. E. 604, 631
Tryon, R. M. 868
Tucker, G. M. 91, 3195
Tucker, L. 3265
Tucker, W. M. 1692
Tuckerman, H. T. 92
Tugwell, R. G. 2558, 2630–2632
Tukey, H. B. 2100
Tull, J. 3261, 3453
Tunis, E. 2401
Tunnell, G. G. 2969–2970
Tuomey, M. 3248
Turkeys 1446
Turnbull, N. 1633
Turner, A. J. 1043
Turner, E. R. 2245
Turner, F. J. 20–21, 32, 42–43, 60–63, 81, 93, 136, 150, 369, 433, 440–442, 458–459, 478–482, 499, 684, 735, 852, 931, 2888, 3699, 3825, 3980, 4259.
Turner, H. A. 632–634
Turner, J. B. 3454–3455
Tyron, F. G. 1925
U. S. Bureau of Reclamation 582–584, 763, 3516
Reclamation Service, history of 3086
U. S. Department of Agriculture—
Bureau of Agricultural Economics 3113
Bureau of Animal Industry 3096, 3100, 3113, 3178
Bureau of Biological Survey 3069, 3113
Bureau of Chemistry and Soils 156–159, 3100, 3110, 3113
Bureau of Dairy Industry 3070

Citation No.

U. S. Department of Agriculture—Continued.
Bureau of Entomology 3100, 3113, 3178
Bureau of Plant Industry 3097, 3100, 3113, 3178
Bureau of Public Roads 3082, 3113
Food, Drug, and Insecticide Administration 3111
history of 3063–3065, 3068–3071, 3073–3074, 3076–3078, 3081–3084, 3088–3102, 3104–3114
libraries 3088
Office of Experiment Stations 3073, 3100
States Relation Service 3113
See also Extension work.
Yearbooks 96
U. S. Geological Survey 3085
U. S. Grain Corporation 2551
U. S. Tariff Commission 4260–4261
Upham, W 1935
Urbanization 68–70
Usher, A. P 1459
Usher, E. B 2501, 3906
Utah—
agriculture 1008, 2356, 2358–2359
cooperation 2353–2354
geography 2349, 2356, 2364–2365
irrigation 2351, 2362, 2367
land holding 2357
ranching 2361
settlement 2349–2350, 2352, 2355, 2360, 2363
sheep 2366
Vaile, R. S 2693
Valgren, V. N 4177
Van Buren, Martin 3771
Vance, R. B 1074
Van Cleef, E 1925, 1936–1937
Van Deusen, J. G 2276, 3826–3827
Van Hise, C. R 151, 738
Van Laer, A. J. F 685
Van Metre, T. W 2867
Van Rensselaer, Stephen 3174
Van Sickle, J. V 2752
Van Tyne, C. H 460
Van Wagenen, J., jr 1212, 2101–2102, 3057, 3265
Van Wagner, E 2103
Vaughn, L. M 2105
Veatch, J. O 1863
Veblen, T. B 1312
Vegetation 2840
See also Natural vegetation.
Verhoeff, M 2889
Vermont 83, 2368–2371
Viles, J 1997
Viner, J 4264
Vinson, A. E 1492
Violette, E. M 1998
Virginia—
agriculture 809, 819–820, 2375, 2377, 2381–2383, 2385–2389, 2391–2398, 2402, 2404, 2407–2411, 2415, 2423, 2428, 3469–3486
bibliography 2384, 2424–2425
colonization 425–426, 429, 431–434, 445, 448, 451
education 2379
gardens 2401
geography 2378, 2417–2421
history 2381, 2403
horses 2387, 2396
Indians 226, 310, 333, 350, 2383
land system 644, 646–649, 655, 658, 662, 676, 680, 683–684, 2397, 2416
mills 2399
negro 2379, 2412–2414, 2426
societies, agricultural 2427–2429
sectionalism 2373, 2420
servitude 804, 2376
slavery 804–805, 814, 2375
tobacco 2374
trade 2377, 2390, 2422
trucking 2378
wheat 2372
See also Tobacco.
Virtue, G. O 4178
Visher, S. S 1692, 1925, 2526
Vissers, A. A 4089
Vollweiler, A. T 2162
Volwiler, A. T 461, 686, 2104
Von Liebig, J 3251
Voorhees, E. B 3456

Citation No.

Vrooman, C. S 2753, 3107, 4052
Wade, J. D 3981
Wages, history of 804
Wagner, P. E 2246
Wagstaff, H. McG 3603
Wait, R. E 3108
Walker, C. I 2277, 3243
Walker, C. S 3855
Walker, D 2342
Walker, F. A 791
Walker, J. F 4265
Walker, W. B 1175, 1864
Wallace, B. B 4203, 4205
Wallace, E. M 2502
Wallace, H 3265, 3457–3462, 3500
Wallace, H. A 1148, 2558, 2633, 3253, 4266
Wallace, H. C 96, 2557, 2634–2635, 3258, 3463–3466
Wallace, J. H 823
Wallace, L. W 2558
Wallis, B. C 1075
Wallschlaeger, F. O 1549, 1558
Walsh, D. I 4204
Walters, M 2199
Walton, C. L 206
Wanlass, W. L 3109
Warber, G. P 1934, 1938
Warburton, C. W 1163–1165
Ward, F 2283
Ward, R. DeC 178–179, 1511
Wardell, M. L 2191
Warder, W 1325
Ware, H. E 1845
Ware, M. W 739, 2346
Waring, W. G 3264
Warington, R 3468
Warner, A 4156
Warner, A. G 2641
Warner, F. S 3538
Warner, M. F 1033, 2105
Warren, G. F 2636–2637
Warren, J. P 3604
Warshaw, H. T 1155
Washburn, R. M 1216, 1925
Washburn, R. S 3058
Washington—
Agriculture 2437, 2441, 2447, 2450–2452, 2454
bibliography 2434, 2443
camels 2449
cattle 2442
college, agricultural 2433
georgraphy 144, 2445, 2453
geology 2444
Inland Empire 2435–2436, 2438
irrigation 2432, 2456
railroads 2434, 2448, 2455
roads 2439
wheat 1287, 2431, 2446
See also Columbian Basin reclamation project.
Washington, George, as a farmer 2386, 3469–3486
Waterman, T. T 261
Waters, C. M 410–411
Waters, H. J 3487
Waterways 107, 127, 140, 1666
See also Great Lakes; St. Lawrence waterway.
Watkins, J. L 1076–1077
Watrous, J. A 2503
Watson, E 2106, 2841, 3174, 3244, 3488
Watson, H. W 4204
Watson, R 587
Watson, T 4182
Watt, Sir George 1078
Watterson, H 3870
Watts, F 3264
Watts, G. S 2558
Waugh, F. W 305
Way, R. B 370, 2890
Weather Bureau 180, 3100, 3112–3113
Weathersby, W. H 1952
Weatherwax, P 1149
Weaver, C. C 2842, 3135
Weaver, F. P 2558
Weaver, J. B 3897
Webb, S 401
Webber, M. L 2263
Weber, G. A 159, 180, 3059, 3110–3112

Citation No.

Weberg, F. P. 3982
Webster, D. 3489, 3683, 3719, 3729, 4251
Webster, E. H. 1759
Webster, H. J. 3774
Weeden, W. B. 371, 687, 824, 2804
Weeks, O. D. 4194
Wehrwein, G. S. 637–638, 766, 2317, 2458, 2464, 2637
Weiss, H. B. 2046
Weld, L. D. H. 1939
Wellborn, F. 3983
Welling, J. C. 740–741
Wellington, R. G. 742–743, 3775
Welliver, J. C. 4122
Wentworth, E. N. 3274, 4267
Wenz, A. 306, 381, 2163
Wertenbaker, T. J. 11, 466, 825, 2430
Weseen, M. H. 2030, 2694
Wesley, C. H. 1079
West, E. H. 3776
Westergaard, W. 1559
Western Shore trucking 1239, 1242
See also Maryland.
West Indies, trade with 2767, 2800
Westward movement, persistence of 511
See also Frontier.
Wetherill, C. W. 3251
Weulersse, G. 388
Wharton, O. P. 3829
Wheat—
California 1517
colonial period 803, 806, 808, 1304, 1830
Durum 1300
general 2372, 2410–2411, 2431, 2446, 2531, 2533–2534, 2551–2552, 2963–2965, 2967–2969, 2971
Ghirka 1267
Humpback 1308
Kansas 1745, 1753, 1755
Kitchener 1255
Macaroni 1261, 1302
Marquis 1249, 1255
Milling 1315–1325
Red Bobs 1255
regions 126, 181, 191, 203–204, 1244–1314
winter 1246, 1264, 1266–1269, 1282–1283, 1293
See also wheat-growing States.
Whig Party 1763, 3630, 3704, 3720, 3723, 3725, 3732, 3753–3754, 3756, 3776–3778
Whisman, A. J. 1717
Whitaker, A. P. 483, 839
Whitaker, J. R. 1775, 1875
Whitbeck, F. 3562, 3592
Whitbeck, R. H. 1874, 2107, 2504–2509
White, C. L. 2364–2366
White, E. J. 1999
White, H. C. 3490
White, L. A. 3830
White, M. J. 1799–1801, 3831, 3980
White, S. E. 484, 1397
Whitford, N. E. 2108, 2843
Whiting, M. A. 1225
Whitney, Eli 2986, 3004, 3258
Whitney, M. 160, 1108–1109, 3262, 3491–3492
Whitson, A. R. 2458, 2464, 2510–2512
Whittlesley, D. S. 115, 149
Wibaux, P. 2010
Wicker, C. F. 1613
Wickersham, J. 1482
Wickson, E. J. 1560–1561, 3294, 3493
Widtsoe, J. A. 588–592
Wiest, E. 1217, 3113, 3116, 3180, 3208, 3245, 3856, 3871, 3891, 3933
Wilder, H. H. 242
Wilder, M. P. 3174
Wilderness Road to Kentucky 2844
Wildman, M. S. 3907
Wile, F. W. 775
Wiley, C. A. 2638, 4268
Wiley, H. W. 1013, 1641, 3251
Wilkinson, A. E. 2347
Will, G. F. 307–308
Willamette Valley. *See* Oregon.
Willard, J. F. 1585–1586
Willard, R. E. 1252, 2145, 2149, 2164–2165
Willard, X. A. 1218–1219
Willey, M. M. 3196

Citation No.

Williams, A. 1562
Williams, B. H. 4269
Williams, F. E. 2513, 2845, 3525
Williams, H. S. 3295
Williams, I. A. 2215
Williams, W. C. 4004
Williamson, J. A. 419
Willis, H. P. 4270
Willits, E. 3114
Willits, F. P. 2558
Willoughby, C. C. 309–310
Willson, E. A. 2166–2167
Wilmot, David 3799
Wilson, B. H. 1741
Wilson, E. M. 1235–1236, 1810–1811
Wilson, G. L. 311–312
Wilson, J. 3258, 3495–3500
Wilson, L. 1398
Wilson, M. C. 3181
Wilson, M. L. 313, 501, 1399, 2016–2017
Wilson, S. M. 688, 1776
Wilson, Woodrow 3832, 4041–4054
Wilstach, P. 3483–3486, 3365
Windsor, H. G. 3263
Wing, J. E. 1460, 3258, 3265
Wingfield-Stratford, E. C. 420
Winkenweider, H. 2754
Winkjer, J. G. 1879
Winkler, M. 4205
Winship, A. E. 3258
Winsor, J. 94, 130
Winston, G. T. 3449
Winston, J. E. 1802, 1953–1954, 2891, 3777
Winthrop, J., jr. 3251
Wiprud, A. C. 4179
Wirt, F. A. 3060
Wirth, F. P. 767, 1940
Wisconsin—
agriculture, general 2458, 2472, 2474–2475, 2477, 2479–2480, 2482–2483, 2485–2489, 2491, 2501–2502, 2514.
dairying 1192–1199, 1210, 2457, 2465–2468, 2472, 2497, 2499–2500
Dane county 2472
education, agricultural 2473, 2496
fairs 2462
farm loan law 2489
Fox-Wisconsin waterway 2513
geography 2463, 2476, 2481, 2504–2512
history 2470, 2484
Indians 254, 281, 382
land inventory 2458, 2464
milling 2459–2466
settlement 2469, 2471, 2478, 2485, 2492, 2503
slavery 2461
wheat 2498
Wisconsin Domesday Book 2486, 2514
Wissler, C. 5, 209, 218–221, 261, 314–318, 434, 788
Witham, J. W. 3501
Withycombe, T. 4123
Wittke, C. 527
Wojta, J. F. 382, 2515
Wolfanger, L. A. 161, 1483
Wolfinger, J. F. 1150
Wilstoncraft, J. B. 3833
Wood, F. J. 2821
Wood, J. 3502
Wood, L. A. 3892, 4097
Wood, L. H. 1876
Wood, W. 5, 218, 434
Woodburn, J. A. 3605, 3647–3648, 3660, 3738, 3757
Woodruff, G. W. 768
Woods, A. E. 2558
Woodson, C. G. 933–934, 1080–1081
Woodward, C. R. 2047–2049
Woodward, W. C. 3835
Woodward, W. 1824
Wooddy, C. H. 3985
Woofter, T. J., jr. 2639
Wool 1402–1423
See also Sheep.
Wooton, E. O. 639, 1400, 2056
Word, J. R., jr. 1565
Work, H. 379, 539, 573
Working, D. W. 1581
Works, G. A. 3182
Worth, H. B. 689

	Citation No.
Worthley, L. H	1128
Wright, B. F	3702
Wright, C. W	515, 1423, 4271
Wright, I. E	2199
Wright, I	4180
Wright, J. M	1825
Wright, M. F	3056
Wright, P. G	4272–4273
Writings on American History	95
Wrong, G. M	829
Wyoming—	
agricultural resources	2516, 2522
bibliography	2521
dry farming	2518
geography	2526
history, general	1564, 2517
ranching	1371, 2520, 2523–2525
threshing	2519
Yard, R. S	383, 769
Yazoo-Mississippi delta	1021, 1949
Yearbooks of U. S. Department of Agriculture	96
Yerkes, A. P	3061
Yoakum, B. F	2586
Yoder, P. A	1014
Young, A	3261
Young, D	2558
Young, J	2311
Young, J. S	2822
Young, L. E	2367
Young, T. M	1082
Youngblood, B	1401, 2348
Youngman, A	1777, 2291
Youngman, E. H	4038
Yount, G. C	1502
Zapoleon, L. B	1314
Zebu cattle	2333
Zeh, L. E	1484
Zimmerman, C. C	640, 3270
Zimmerman, C	3836
Zintheo, C. J	3062
Zon, R	184, 2558, 2755–2756